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A LIST OF THE APHIDS OF  
OREGON  
(HOMOPTERA: APHIDIDAE)

MORTIMER DEFAREST LEONARD  
COLLABORATOR

AGRICULTURAL RESEARCH SERVICE  
U. S. DEPARTMENT OF AGRICULTURE  
2480 16TH ST., N.W., WASHINGTON, D.C. 20009

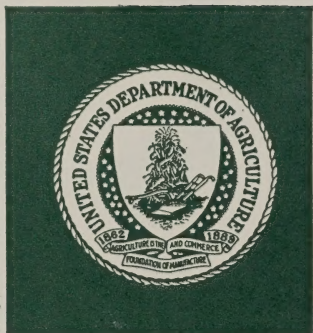
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# ABSTRACT

The occurrence in Oregon is recorded for a total of about 352 aphids. Of these 323 are determined specifically, 14 to genus only and 15 determined with a query. A list of 474 food plants is included of which 339 are determined to species and 135 to genus.



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(Homoptera: Aphididae)

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## INTRODUCTION

Harley Frost Wilson was born on April 14, 1883 in Del Norte, Colorado. He took his B. S. degree in Colorado State College. While there he became interested in aphids through Professor C.P. Gillette who shortly before began to publish on these insects. He was in the Department of Entomology, Oregon State College from 1910 - 1915. As a result of his residence in Oregon, Wilson published 5 papers in which 29 aphids were described as new and several others were recorded from Oregon. (See Wilson 1912a and 1912b, 1915, 1919).

On July 5, 1934 I paid a visit to the Department of Entomology then in Oregon State College at Corvallis. I met Dr. Don C. Mote, Department Head and Joe Schuh, a student. The latter had begun to collect aphids the previous year during which time I also had started to collect aphids in the East. I told Dr. Mote and Mr. Schuh that I believed Dr. A. N. Tissot of the University of Florida would be willing to name aphids for them, if they wished, as he had been doing for me.

As a result Mote and Schuh and others in the Department sent aphids to Tissot collected mostly from 1932 - 1940. A. D. Wilbur sent over 60 collections made in 1925 and 1926 during which time he was Survey Entomologist on the Department staff. A total of something more than 400 determinations were made by Tissot from about 30 collectors.

In 1952, 1957 and 1958, Dr. George F. Knowlton (See References) published a large number of aphid records. Although these were largely from Utah he included records of 28 species from Oregon, 14 of which were not previously noted.

Principal Collectors in Oregon

Crumb, Jr., S.E. (OSU) at least 100 colls.  
 Schuh, Joe (OSU and Consulting Ent) at least 100 colls.  
 Wilson, H.F. about 50 colls.  
 Gray, Kenneth (OSU and Pacific Supply Co) about 60 colls.  
 Wilbur, D.A. (OSU) about 60 colls.  
 Dimick, R.E. (OSU) about 28 colls.  
 Edwards, W.D. (OSU) 16 colls.  
 Hsiao, T.Y. (OSU) 15 colls.  
 Larson, F.P. (State Dept of Agr.) 14 colls.  
 Gentner, L.G. (S. Ore. Exp. Station) about 80 colls.





### Other Collectors

(Less than 10 colls each -- No. colls in parens)

Bailey, F.D. (1)	Lovett, R.L. (1)
Best, G.D. (2)	Mote, D.C. (5)
Candee, A.L. (1)	Mullen, V. (3)
Cline, H.F. (1)	Rampton, M.M. (1)
Dykstra, T. (1)	Roaf, J. (2)
Ferguson, George (6)	Richman, R.D. (2)
Gillespie, D.C. (1)	Scullen, H.A. (2)
Jones, S.C. (2)	Stoker, G.L. (1)
Keen, D.S. (2)	Vertrees, J.D. (9)
Leonard, M.D. (6)	Weaver, Lloyd (7)
	Zeller, S.M. (2)

### Principal Determiners

AGR ( A.G. Robinson, University of Manitoba) about 250 colls.  
ANT (A.N. Tissot, University of Florida) over 400 colls.  
Crumb, Jr., S.E. (OSU) many colls.  
Dickson, R.C. (University of California) a number of colls.  
EOE (E.O. Essig, University of California) about 300 colls.  
HRL (D. Hille Ris Lambers, The Netherlands) several colls.  
LMR (Louise M. Russell, USMN) a number of colls.  
Schuh, Joe (OSU) many colls.  
Wilson, H.F. (OSU) about 50 colls.

In the present paper the occurrence in Oregon is recorded for about 352 aphids specifically determined. About 29 are determined with a query or only to genus. A list of about 474 food plants is included and at the end the several references to literature cited are given.

It is believed that most of the collections recorded in this paper are represented in the Collection of the Department of Entomology, Oregon State University.

I wish to express my sincere appreciation to Dr. Kenton L. Chambers, Curator of the Herbarium, Department of Botany, Oregon State University, for checking the correctness of the plant names in the List of Food Plants.

I also want to express my special thanks to Mr. F.P. Larson, Entomologist of the Oregon Department of Agriculture for supervising the preparation of this paper for final publication and to his secretary, Mrs. Peggy Webb for her painstaking work in the preparation of the typescript.



Dr. Paul O. Ritcher, OSU, kindly made available to me for examination all of the slides of aphids in the OSU Collection by shipping them to me to my Washington, D.C. address.

A number of localities are naturally repeated in the text, some of these several times, a few of them several dozen times. In order to save space I have listed below a number of these with the Counties for each in caps and parens:

Albany (LINN)	Medford ( JACKSON)
Alsea (LINN)	Milton-Freewater (UMATILLA)
Astoria (CLATSOP)	Multnomah Falls (MULTNOMAH)
Corvallis (BENTON)	Ochoco Ranger Station (CROOK)
Eugene (LANE)	Ollalie (JEFFERSON)
Forest Grove (WASHINGTON)	Philomath (BENTON)
Goble (COLUMBIA)	Portland (MULTNOMAH)
Grants Pass (JOSEPHINE)	Salem (MARION)
Gresham (MULTNOMAH)	Scappoose (COLUMBIA)
Hood River (HOOD RIVER)	Talent (JACKSON)
Klamath Falls (KLAMATH)	Troutdale (MULTNOMAH)
McMinnville (YAMHILL)	Yachats (LINCOLN)

Samuel Ebb Crumb, Jr. submitted a manuscript entitled "The Biology and Control of the Insect Vectors of Potato Viruses in Oregon " to the Department of Entomology, OSU, in partial requirement for his Ph.D. A typescript of this thesis is on file in the Library of the Department. It is dated June 1949. He reviews at length the work of Dykstra et al on potato virus diseases in Oregon and discusses at length several aphids in Oregon which, however, do not transmit potato viruses there except for *Myzus persicae* (Sulzer), the Green Peach Aphid. This aphid is shown to be an important vector of potato virus diseases in the State. Details of experiments to control this insect with several insecticides during four seasons are given in an attempt to reduce virus transmission by killing *M. persicae*.

(Dr. Crumb, Jr. was born Oct. 24, 1927 at Clarksville, Tenn. OSU BS June 1940; OSU Ph D 1949; OSU Lab Asst March - June 1940; Research Fellow Oct 1940 - June 1941; U S Army Medical Det. (Capt) June 1941 - June 1946; Grad Asst Sept 1946 - June 1947; 1/2 time Asst in Entomology June 1947 - June 1948; Asst in Ent June 1947 - June 1948; Asst Ent Ag Exp Sta 1948 - 1951. He committed suicide in 1951.)





## LIST OF APHIDS

### *Acyrthosiphon lactucae* (Passerini)

(Synonyms include: *A. barri* (Essig) and *A. scariolae* Nevsky)

Tillamook no date, on lettuce (Co Agr Agt leg -- Knlt det).

Corvallis 2.X.52 on *Lactuca* sp. (Amen leg AGR det); 13.VI.42 on cult head lettuce (Schuh leg -- AGR det).

Madras 16.IX.53 on Chinese lettuce (Amen leg -- AGR det).

Talent 21.X.52 on *L. serriola* (Gentner leg -- EOE det).

### *Acyrthosiphon macrosiphum* (Wilson)

Corvallis 7.IV.11 and 3.IX.11 on wild rose and *Amelanchier alnifolia* types (Wilson 1912 pp. 155-156).

Pacific North West -- Hood River, Wenatchee, Yakima 1940 on Anjou pears doing considerable damage (Childs leg -- EOE det).

Ochoco Ranger Station 29.V.41 on *A. alnifolia* (Schuh leg -- EOE det).

"First collected about Corvallis, Oregon on *Amelanchier alnifolia* July 4, 1911. Found in small colonies and not very plentiful."  
(Wilson in Can. Ent. 44:155, June 1912).

Rocky Point 22.VII.46 on *A. alnifolia* (Schuh leg -- AGR det).

Mt. Hood, Freemore Point 26.VII.49 on *A. florida* and *A. alnifolia* (E A Dickason leg).

### *Acyrthosiphon pelargonii* (Kaltenbach) Geranium Aphid

Corvallis 26.VI.43 on Geranium (Schuh leg -- CFS det); 27.VI.42 on Geranium (Schuh leg -- AGR det).

West Salem 27.VI.53 on sticky colored board (Larson & Davis leg -- Palmer det via Knlt).

Ten Mile 27.VI.42 on *Geranium molle* (Schuh leg -- AGR det).

### *Acyrthosiphon pisum* (Thomas) Pea Aphid

Lawrence Peck Rockwood, while stationed in the USDA field laboratory at Forest Grove, Oregon, sent to the Insect Pest Survey in Washington,





D.C. 58 individual reports on the pea aphid in Oregon between 1921 and 1946. His detailed notes present a comprehensive picture of the pea aphid as being widespread and often very injurious to the commercial leguminous crops grown in the State. An informative note by Rockwood dated 25 Nov 1922 is as follows:

"We have reports of the occurrence of the pea aphid on vetch on so many places in Western Oregon, all the way from Eugene, Oregon to the Canadian boundary, that there is no doubt that the insect occurs all over the region from the Cascades to the Pacific Ocean.

"This aphid has periodically caused widespread destruction of vetch seeded for hay and seed, field peas and garden peas in gardens and field grown for seed. The last great outbreak of this insect was in 1918 when it is conservatively estimated that 75% of the unusually large acreage of vetch of that season was rendered worthless. Less widespread injury has occurred locally, notably in other seasons, notably in the central Willamette Valley from Jefferson to Junction City where much vetch seed is grown. This injury according to H A Schoth of the U S Bureau of Plant Industry is often only to the seed crop. Mr. Schoth wrote in May 6, 1920 that 'it takes comparatively few aphids to reduce the seed crop or to eliminate it altogether for the reason that the aphids work continually on the very newest portions of the plants and in so doing damage the seed buds so severely that practically all of them fall off before they come into blossom. Under such conditions a hay crop is secured'."

Corvallis 7.VI.12 on peas (Gentner leg -- Wilson det); 8.VI.38 on vetch (Hsiao leg -- ANT det); 30.VI.38 on asparagus (Hsiao leg -- ANT det); 23.VII.46 on pear (Crumb leg -- AGR det); 31.III.36 on vetch and field peas (Schuh leg); 25.VII.25 on alfalfa (Wilbur leg -- ANT det); 10.V.31 on *Cytisus scoparia* (Gray leg -- ANT det); 8, 22.VII.35 on garden peas (Gray leg -- ANT det); 26.VII.35 on alsike clover (Gray -- ANT det); 29.IX.35 Hungarian peas (Gray leg -- ANT det); 21.XI.35 on hairy vetch (Gray leg -- ANT det); 16.VII.35 and 21, 25.IX.35 on common vetch (Gray leg -- ANT det); 15.VII.35 and 30.IX.35 on crimson clover (Gray leg -- ANT det); 19, 25.IX.35 on white clover (Gray leg -- ANT det); 9, 19.IX.35 on red clover (Gray leg -- ANT det); 15.VII.35 on soybean (Gray leg -- ANT det); 16.VII., 19, 26.IX. and 4.VII.36 on alsike clover (Gray leg -- ANT det); 25.IX.35 and 4.VII.36 on ladino clover (Gray leg -- ANT det); 16.VII.35 on sweet clover (Gray leg -- ANT det); 20.IX.36 on bur-clover (Gray leg -- ANT det); 26.VII.36 on *Robinia pseudaccacia* Schuh & Gray let -- ANT det); 3.VIII.49 on red clover (Dickason leg -- EOE det).

Astoria 10.V.36 on *Cytisus scoparius* (Gray leg -- ANT det); 26.VII.36 on *Robinia pseudaccacia* (Schuh & Gray leg -- ANT det); 7.IV.36 and 16, 19, 26.VII.35 on alsike clover (Gray leg -- ANT det);



26.IX.35 on bur-clover (Gray leg -- ANT det); 15.VIII.35 and 25.IX.35 on crimson clover (Gray leg -- ANT det); 4.VII.36 and 25.IX.35 on ladina clover (Gray leg -- ANT det); 19, 26.IX.35 on red clover (Gray leg -- ANT det); 25, 25.IX.35 on white clover (Gray leg -- ANT det); 16.VIII.35 on sweet clover (Gray leg -- ANT det); 13, 22.VIII.35 on Austrian peas (Gray leg -- ANT det); 26.IX.35 on Hungarian peas (Gray leg -- ANT det); 8, 22.VII.35 on garden peas (Gray leg -- ANT det); 15.VIII.35 on soybean (Gray leg -- ANT det); 16.VIII.35, 25.IX.35, 21.XI.35 on common vetch (Gray leg -- ANT det); 26.IX.35 and 21.XI.35 on hairy vetch (Gray leg -- ANT det).

Independence (Polk Co.) 15.VI.35 on hop clover (Larson leg -- ANT det).

Dallas (Polk Co.) 9.X.23 on *Cytisus scoparia* (Keen leg -- ANT det).

Forest Grove 26.II.23 on *Cytisus scoparius* (Keen leg -- ANT det).

Gresham 29.VIII.45 and 22.VII.45 on potato (Schuh leg -- EOE det); 5.VIII.42 on *Fragaria* sp. (EOE det).

Klamath Falls VI.46 on potato (Schuh -- EOE det); V.VI.IX.46 on *Urtica sericea* (Schuh leg -- EOE det).

Corbett (Mult Co) 11.VII.46 on potato and *Trifolium dubium* (Schuh leg -- AGR det).

Albany 30.III.41 on vetch (P. Mowry leg -- AGR det).

Culver 8.VII.52 on ladino clover (E A Dickason leg -- AGR det).

Peavine Ridge, near McMinnville 13.VII.46 "sweepings" (Fender leg -- AGR det).

Oregon City 10.VI.42 on *Lotus* sp (Schuh leg -- AGR det).

Willow Creek (Malheur Co) 26.V.46 no plant (Knlt leg -- AGR det).

Granger (Benton Co) 13.VI.50 on red clover (Dickason leg -- EOE det).

"Light in fields of Alaska peas in Clackamas and Marion Counties (Gray)" in CEIR 21(25): 431, 18 June 1971)

Portland 22.V.51 on peas (J W Bell leg -- Knlt det); 19.VIII.14 on sweet peas (Gentner leg -- Wilson det); 9.XII.49 on ? (J W Bell leg -- AGR det).

Eugene 6.II.51 on beans (Amen leg -- AGR det).





*Acyrtosiphon porosum* (Sanderson)  
(sometimes placed in *Rhodobium*)  
Yellow Rose Aphid

Corvallis 22.VIII.54 (CRA leg -- Nielsson det) on primrose.

*Acyrtosiphon scarioli* (Nevsky)  
See *A. lactucae* (Page 4)

*Acyrtosiphon solani* (Kaltenbach)  
Foxglove Aphid  
(European workers place in *Aulacorthum*)

Corvallis 27.III.26 on tulip, 4.VIII.26 on *Azalea sp.*, and 16.IV.26 on rhubarb (Wilbur leg -- ANT det); 20.IV.51 on lettuce (McHenry leg -- Nielsson det); 10.VI.42 on Japanese quince (Schuh leg -- AGR det); 25.V.48, 20.III.48 and 10.XI.46 (on potato Crumb leg) (Schuh leg -- AGR det); 12.VI.42 on okra, 29.VI.42 on *Sanguisorbe sp.* (Schuh leg -- AGR det); July 1934 on cult strawberry (?coll -- ANT det); 6.V.41 on *Vinca minor* (H Ostlind leg -- EOE det); 8.V.48 on parsnip (Crumb leg -- EOE det); 16.IX.47 on parsnip (Crumb leg -- LMR det); 3.XI.46 on potato (Crumb leg -- EOE det); 4.VIII.46 on potato (Crumb leg -- LMR det); 21.V.49 on celery in greenhouse (Crumb leg -- EOE det); 12.XI.24 on *Cineraria sp.* (T. Bell leg -- EOE det); 12.VI.42 on eggplant and squash (Schuh leg -- AGR det); 2.VI.48 on *Brassica nigra* (Crumb leg -- AGR det); 19.IV.53 on *Chrysanthemum sp.* (Amen leg -- AGR det); 25.VI.50 on tomato (Amen leg -- AGR det).

Ten Mile 27.VI.42 on *Cerastium vulgatum* (Schuh leg -- AGR det).

Waldport, 3 mi S of, 26.VI.42 on *Franseria chamissonis bipennatisecta* (Bursage) (Schuh leg -- AGR det).

Talent 5.V.54 common on *Taraxacum officinale* (Gentner leg -- EOE det);  
25.VI.53 on *Helichrysum bracteatum* (Gentner leg -- EOE det);  
2.V.61 on pear (Gentner leg -- LMR det).

Medford 28.I.58 on *Cyclamen sp.* in greenhouse (Gentner leg -- EOE det).

Seaside (Clatsop Co) 23.IV.36 on pansy (Gray leg -- Nielsson det);  
1.VIII.45 on tuberous *Begonia* (Gotten leg -- EOE).

Gresham 8.VII.43 on *Solanum nigrum* (Schuh leg -- AGR det); 8.V.42 on strawberry (Schuh leg -- EOE det); 22.VII.45 and 8.VIII.45 on potato (Schuh leg -- EOE det); 4.V.42 on *Geum macrophyllum* (Schuh).



Hood River Valley 3.V.34 on strawberry (Dimick leg -- ANT det).

Alsea, 16 mi W 4.VI.41 on *Ranunculus repens* and *Digitalis purpurea*  
(Schuh & Ostlind leg -- EOE det).

Waldport (Lincoln Co) 4.VI.41 on *Sambucus racemose* (Schuh & Ostlind  
leg -- EOE det).

Yachats 4.VI.4 on *Erechtites prenanthoides*, *Cerastium arvense*,  
*Chrysanthemum leucanthemum pinnatum* (Schuh leg -- EOE det).

McMinnville 16.IV.26 on rhubarb (Crumb leg -- ANT det).

Portland 10.V.41 on holly (Ostlind leg -- EOE det).

Salem 26.IV.41 on tulip (Schuh leg -- EOE det).

Trail (Jackson Co) 7.VI.41 on *Arctostaphylos viscida* (? casual)  
(Schuh -- EOE).

Scappoose 27.V.48 on *Primula sp.* (? leg and det ?).

*Amphicercidus pulverulens* (Gillette)

Corvallis 22.V.13 on *Symphoricarpos sp.* (Moznette leg -- Wilson det --  
1 slide in OSU).

*Amphorophora agathonica* Hottes  
(formerly misidentified as *A. rubi* Kaltenbach)

Corvallis 15.V.41 on *Rubus parviflorus* (Schuh leg -- EOE det).

Philomath, 12 mi W of, 4.VI.41 on *R. macropetalus* (Schuh & Ostlind leg --  
EOE det).

Alsea, 9 mi W of, 4.VI.41 on *R. parviflorus* (Schuh & Ostlind leg --  
EOE det).

Portland 9.V.41 on *R. procerus (thyrsanthus)* (Schuh leg -- EOE det);  
24.IX.47 on Cuthbert raspberry (Schuh leg -- AGR det).

Gresham 27.VII.43 on *Rubus sp.* cult red raspberry (Schuh leg --  
P.W. Mason det 4.II.44).

Talent 4.V.51 on wild blackberry (Gentner leg -- EOE det).

McMinnville 16.IV.26 on blackberry (Wilbur leg -- ANT det).



Estacada (Clackamas Co) 15.VI.49 on black raspberry (Mowery leg -- Converse det).

Talent 4.V.51 on wild blackberry (*Rubus sp.*) (Gentner leg -- EOE det).

*Amphorophora arnicae* (Glendenning)

Gresham (Mult Co) 22.VII.45 on potato (Schuh leg -- EOE det).

*Amphorophora bartholomewi* Essig

Lemiti Creek (Clackamas Co) N of Olallie Lk 5.VIII.42 on *Lonicera involucrata* (Schuh leg -- EOE det).

*Amphorophora grindeliae* (Williams)

Marshfield, 4 mi S of (Coos Co) 5.VI.42 on *Grendelia stricta* (Schuh leg -- EOE det).

*Amphorophora minima* Mason

Klamath Falls 23.IX.47 on *Prunus subcaudata* (Crumb leg -- LMR det).

*Amphorophora pawtincae* Hottes

Hood River Meadows 13.VIII.43 no plant (CFS det).

*Amphorophora rubi* Kalt. -- see *S. agathonica* Hottes

*Amphorophora rossi* Hottes & Frison

Paulson's, Gresham 21.IV.42 on *Geum macrophyllum* (Schuh leg -- AGR det).

*Amphorophora rubicola* (Oestlund)

Alsea 18 mi W of, 4.VI.41 on *Rubus parviflorus* (Schuh leg -- EOE det);  
Alsea 9 mi W of, on *R. parviflorus* (Schuh & Ostlind leg -- EOE det).

*Amphorophora rubicumberlandi* Knowlton & Allen

Oregon Caves (Josephine Co) 24.VI.39 on wild blackberry (G A Huber leg -- Knlt det). "In the Willamette Valley we find *A. rubercumberlandi* on cultivated *Rubus*" (Converse in litt to MDL 29.VIII.72).





*Amphorophora rubitoxica* Knowlton

"In the Willamette Valley we find *A. rubitoxica* on cultivated *Rubus*."  
(Converse in litt to MDG 29.VIII.72).

*Amphorophora sensoriata* Mason

Baker (Baker Co) 7.VI.36 (? leg -- ANT det on *Rubus* sp. (raspberry)).

Milton-Freewater 4.VI.27 on raspberry in Knlt MS 387 p. 16 and also  
Zeller leg -- ANT det).

*Amphorophora sonchi* (Oestlund)  
see - *Nasonovia lactucae* (Linnaeus)

*Amphorophora stanleyi* (Wilson)

Brownsmeed (Clatsop Co) 25.IV.36 on elderberry (Gray leg -- ANT det).

*Amphorophora subterranea* Wilson

Corvallis 6.IV.12 on roots of *Dactylis glomerata* (Wilson 1915 p. 99--  
"very abundant 6-8 inches below surface of the ground in loose  
soil; apterous alate and pupae forms found").

*Amphorophora tigwatensa* Hottes

Gresham 15.VI.45 on Himalaya blackberry (Schuh leg -- AGR det).

*Amphorophora tolmiea* Essig

Otis (Lincoln Co) 11.VI.38 on *Tolmiea menziesii* (EOE leg & det).

*Amphorophora tuberculiceps* Essig

Boyer 24.VI.28 and 19.VII.38 "Sweeping herbs" (JCD leg -- EOE det TYPES).

*Amphorophora* near *urticae*

Peavine Ridge, McMinnville 3.V.47 "sweepings" (Kenneth M Fender leg --  
Knlt det).



*Anoecia corni* (Fabricius)

Philomath 4.XI.36 on *Cornus occidentalis* (Schuh leg -- ANT).

Peavine Ridge, McMinnville 15.X.46 "sweepings" (Fender leg -- Knlt).

*Anoecia querci* (Fitch)  
White-banded Dogwood Aphid

Salem 13.IX.56 on oak (A Burr Black leg -- EOE det -- drifts).

Corvallis 23.VII.38 on plantain "drifts" (Hsiao leg -- Boudreaux det).

*Aphis* spp.

Gresham 19.VI.42 on *Gilia capitata* (Schuh leg -- AGR det); 21.VI.42 on  
*Osmorhiza nuda divaricata* (not in SPN) (Schuh leg -- AGR det).

Klamath Falls 13.IX.50 on *Chenopodium fremontii* (Crumb).

Portland 6.VI.40 on *Papaver* sp. (Schuh leg -- AGR det).

Ten Mile 26.VI.42 on *Mimulus guttata* (Schuh leg -- AGR det).

Corvallis 17.I.52 on *Lonicera inodora* (Amen leg -- AGR det); 29.VI.42 on  
cult *Helenium* sp. (Schuh leg -- AGR det).

Basket Mt 1.VI.47 on *Helleborus* sp. (Scott leg -- AGR det).

Corbett 1.VII.47 on *Hydrophyllum tenuipes* (not in SPN) (Schuh leg --  
AGR det).

OSU Campus 9.IV.36 on *Rhamnus purshiana* (cascara) (Wilson leg -- ANT det).

*Aphis armoraciae* (Cowen)  
Western Aster Root Aphid  
(Formerly in *Aphis*; *A. middletoni* Thos. is a synonym)

E of Enterprise 8.VII.53 on ? (Knlt rept -- J E Davis leg -- Palmer det).

Tombstone Prairie (Linn Co) 13.VIII.39 on *Brassica campestris* (Crumb  
leg -- EOE det 1 slide in OSU Coll).

*Aphis artemisicola* Williams

Salisbury (Baker) 26.VII.14 on *Artemisia tridentata* in company with  
*Aphis tridentatae* Wilson (Wilson 1914 p.95).





*Aphis ceanothi* Clarke

- Bandon 7 mi S of (Coos) 5.VI.41 on *Ceanothus thyrsiflorus* (Schuh leg -- EOE det).
- Grants Pass 4 mi S of, 7.VI.41 on *C. integerrimus* (Schuh leg -- EOE det).
- O'Brien (Josephine Co) 4.VI.59 on *Ceanothus* sp. (Larson leg -- Knlt det).
- Gresham 19.VI.42 on *C. sanguineus* (Schuh leg -- AGR det).
- Parkdale (Hood River Co) 13.VIII.43 on *C. velutina* (Schuh leg -- AGR det).
- Klamath Falls 19.VII.46 on *C. velutina* (Schuh leg -- AGR det).
- Jacksonville 4.VI.51 on *Ceanothus* sp. (Gentner leg -- EOE det).

*Aphis cerasifoliae* Fitch  
Chokecherry Aphid

- Grants Pass 8.VII.41 in curled leaves and 7.VI.42 on *Prunus demissa* (Schuh leg -- EOE det).
- Deschutes River near Culver (Jefferson Co) 28.V.41 in curled leaves of *P. demissa* (Schuh leg -- EOE det).
- Talent 7.VI.41 on *P. demissa* (Schuh leg and 1.V.53 Gentner leg -- EOE det).
- Corvallis 18.VIII.25. on cherry (Wilbur leg -- ANT det); VIII.25 and 26.VI.38 on cherry (Hsiae leg -- Boudreaux det).
- Algoma (Klamath Co) 26.VI.50 on *P. demissa* (Crumb leg -- EOE det).
- Culver 28.V.41 on *P. demissa* (Schuh leg -- EOE det).
- Santiam Pass 24.VII.52 on *Prunus* sp. (Dickson leg & det).
- Keno (Klamath Co), 1 mi SW 6.LL.52 on *P. emarginata* 1 male 30 vivips CRA leg -- AGR det).
- Phoenix (Jackson Co) 10.VI.53 on wild cherry (J E Davis leg -- Palmer & AGR det).
- Klamath Falls 21.VI.46 on *P. demissa* (Schuh leg -- AGR det).



*Aphis chrysothamni* Wilson

Salisbury (Baker Co) during July 1912 and 1914 on *Chrysothamnus lanceolatus*, very abundant on side hills along canyons (Wilson coll & det 1915 p. 101).

*Aphis corniella* Hille Ris Lambers

Scapoose (Columbia Co) 2.IX.49 on *Cornus occidentalis* (Crumb leg -- AGR det).

*Aphis cornifoliae* Fitch  
Dogwood Aphid

Suttle Lake (Jefferson Co) 29.V.41 on *Cornus stolonifera* (Schuh leg -- EOE det).

Corvallis 20.IV.41 on ?*Cornus* (Schuh leg -- EOE det).

*Aphis coweni* Palmer

Hood River Meadows (Hood River Co) 4.VIII.41 on *Veratrum viride* (Schuh leg -- EOE det).

Tombstone Prairie 11.VII.72 on *V. viride* (Steyskal leg -- AGR det).

Mt. Ashland (Jackson Co) 20.VIII.50 in fleshy galls of manzanita and 14.VIII.53 on *Veratrum* sp. (Gentner let -- EOE det).

*Aphis craccivora* Koch  
Cowpea Aphid

Portland 16.V.40 on *Laburnum watereri*; 31.VII.41 on *L. vulgare*; (Schuh leg -- EOE det) and 20.VI.30 on *Malva* sp. (Knlt in MS 397 p.9).

Klamath Falls 26.VI.46 on *Caragana* sp. and 25.VI.46 on *Melilotus alba* (Schuh leg -- EOE det); 27.VI.46 on potatoes and *Urtica holoserica* (Schuh leg -- AGR det).

Westlake (Clatsop Co) 22.VI.69 on Scotch Broom (Gray & Dickson).

Pendleton (Umatilla Co) 21.VII.69 on black locust (Gray & Dickson).

Coquille (Coos Co) 18.X.43 on string bean (Special Port Survey) (Mason det).



Fruitland (Marion Co) 10.VII.57 on wheat (Larson leg -- Knlt det).  
Milton-Freewater 29.IX.70 on asparagus (Goeden leg -- Knlt det).  
Corvallis 16.IV.26 on *Laburnum* sp. (ANT det).  
Loc? 18.III.41 on crimson clover (Richman leg -- ANT det).  
Crater Lake 28.III.41 on crimson clover (as above).  
Madras 3.XI.38 on wheat, alfalfa (Sawyer leg -- P R det).  
Forest Grove 16.IV.26 on *Laburnum* sp. (Wilbur leg -- ANT det).  
Talent 29.IX.55 on *Prunus mahaleb* (Gentner leg -- EOE det).

*Aphis cystorum* Hartig

McGill's Portland 30.VII.47 on *Laburnum* sp. (Schuh leg -- AGR det).

*Aphis erigoni* Cowen  
see *Braggia erigoni* (Cowen)

*Aphis fabae* Scopoli  
Bean Aphid

Klamath Falls 20.IX.68., 9.XI.69 on snowball (Gray leg -- HRL, Dickson det); 23.IX.47 on wild rose (Crumb leg -- LMR det); 13.IX.50 on *Chenopodium fremonti* (Crumb leg -- EOE det).  
Gresham 15.VI.42 on *Urtica lyalli* (Schuh leg -- AGR det); 6.VIII.47 on potato (Crumb leg -- LMR det); 30.VIII.45 and 7.IX.45 on *Chenopodium* sp. and potato (Schuh leg -- EOE det).  
Troutdale 16.VI.68 on boxwood and 27.VII.68 on squash and lambsquarters (Gray leg -- Dickson det).  
Culver (Jefferson Co) 13.VIII.47 on potato (Crumb leg -- LMR det).  
Redmond 3.IX.47 on *Chenopodium album* (Crumb leg -- LMR det).  
Portland 6.IX.69 on *Calendula* sp. (Gray leg -- HRL det); 11.VIII.16 on *Yucca* sp. (Edwards leg -- ANT det); 3.VII.16 Swiss chard (Gray leg -- ANT det); 6.VI.40 on *Papaver somniferum* (Schuh leg -- EOE det); 15.VIII.40 on *Acer saccharinum* (9 sp), (Schuh leg -- EOE det).





Corvallis 24.IV.38 on tulip (Edwards leg -- ANT det); 3.VII.25 on squash (Wilbur leg -- ANT det); 28.VII.35 on squash (Ferguson leg -- ANT det); 3.V.35 on *Centaurea cyanus* (Gray leg -- ANT det); 3.VII.50 on squash (Amen leg -- Crumb det); 25.VI.50 on tomato (Amen leg -- EOE det); 7, 24.VI.18 on beans (ABB leg -- ANT det); 7.VI.18 on swiss chard (ABB leg -- ANT det); 9.VI.41 on sugarbeet (Schuh leg -- EOE det); 23.IV.41 on cult fig, peony (Schuh leg -- EOE det); 13.IX.42 on carrot (Schuh leg -- AGR det); 18.VI.46 on pigweed (Crumb leg -- AGR det); IV.42,44 on *Viburnum opulus sterile* (Schuh leg -- AGR det); 2.VIII.49 on potato (Crumb leg -- EOE det); 21.IX.49 on California poppy (E A Dickason leg -- det ?); 14.VI.50 on *Philadelphus* sp. (C R Amen leg -- EOE det); 18.VIII.25 on burdock (Wilbur leg -- ANT det).

Madras 16.V.47 no plant given (Schuh leg -- AGR det).

Suttle Lake (Jefferson Co) 7.VIII.35 on *Epilobium angustifolium* (H A Scullen leg -- ANT det).

Scappoose 13.VIII.36 on *Chenopodium album* and *Sonchus oleraceus* and *Epilobium angustifolium* (Schuh & Gray leg -- ANT det).

Brooks (Marion Co) 9.VII.41 on *C. album* (Ferguson leg -- EOE det).

Salem 26.IV.41 on tulip (Schuh leg -- EOE det); 30.VIII.25 on pepper (no coll -- ANT det).

McMinnville 16.IV.26 on horsebean (Wilbur leg -- ANT det).

Powell Butte (Crook Co) 22.IX.34 on *C. album* (Gray leg -- ANT det).

Medford 22.IV.49 on *Viburnum opulus* (Gentner leg -- EOE det); 4.VI.39 on sugarbeets (G L Stoner leg -- ANT det).

Brooks 18.IX.52 on *Euonymus* (Gentner leg -- EOE det).

Deschutes R. near Redmond 29.V.41 on *Urtica holosericea gracilis* (Schuh leg -- EOE det).

Port Orford 9.VIII.41 on *Sonchus oleraceus* (Schuh leg -- EOE det).

Caves Junction (Josephine Co) 6.VI.41 on *Senecio fastigata* (Schuh leg -- EOE det).

Port Orford (Coos Co) 9.VIII.41 on *Baccharis pillularis* (Schuh leg -- EOE det).

Marshfield 5.VI.41 on *Baccharis pillularis* (Schuh leg -- EOE det).

Breitenbush Lk. (Marion Co) 5.VIII.41 on *Valeriana sitchensis* (Schuh leg -- EOE det).



Marion 7.X.36 on Snowball bush (Edwards leg -- ANT det).

Rainier (Columbia) 25.VIII.36 on squash (Ferguson leg -- ANT det).

Goble 25.IX.36 on *Chenopodium* sp. (Gray leg -- ANT det).

Talent 6.VI.46 on young pear shoots (Gentner leg -- Mason det).

Medford 9.V.57 on *Euonymus yedoensis* (Gentner leg -- EOE det); 7.VII.53  
abundant on safflower (Gentner leg -- EOE det).

*Aphis farinosa* Gmelin  
Green & Pink Willow Aphid

(Synonyms: *A. saliceti* Kalt. & *A. salicicola* Essig)

Monroe (Benton Co) 26.VI.36 on willow (Larson leg -- ANT det).

Gresham 13.VII.45 on ? (Schuh leg -- AGR det).

Hood River 4.VIII.41 on willow (Schuh leg -- EOE det).

*Aphis filifoliae* Gillette & Palmer

Burns, 98 mi. E 20.VIII.43 on *Artemisia tridentata* (J E Davis leg --  
Knlt det).

*Aphis forbesi* Weed  
Strawberry Aphid

Corvallis 24.VIII.36 on strawberry (Weaver leg -- ANT det); 5.II.26 on  
strawberry in greenhouse (Edwards leg -- G & K det).

Dixie (Union Co) 9.VII.42 on burdock ? stray (Maddox leg -- Knlt det).

Lebanon 28.X.26 on strawberry (Wilbur leg -- ANT det).

Kelso (Multnomah Co) 11.VI.47 on strawberry (Schuh leg -- HGR det).

*Aphis frigidae* Oestlund

"Throughout eastern part of Oregon in company with *Mac. frigidae* Oestlund  
on *Artemisia tridentata*" (Wilson 1915 p.95).

*Aphis gossypii* Glover  
Cotton or Mellon Aphid





Coquille 13.X.43 on cucumber (Survey in Vicinity of Ports of Entry (Mason det)).

Locality ? 2.VIII.49 on lilies (Rept by John S. Wieman -- LMR det).

Portland 24.VIII.44 on cantaloupes, squash (Knlt in MS 387 p.7).

Gresham 7.VIII.47 on potato (Crumb leg -- AGR det); 1.IX.49 on cucumber (Crumb leg -- EOE det).

Corvallis 16.IX.49 on *Zinnia sp.* (Amen leg -- EOE det); 8.XI.49 on cucumber (Crumb leg -- EOE det); 15.XII.50 on squash (Crumb leg -- EOE det).

Hermiston 3.X.51 on squash (Crowell).

Medford 15.VII.49 on *Amaranthus retroflexus* (? coll, det ?).

Peavine Ridge, McMinnville 11.VII.46 on *Rumex* (Fender -- Knlt).

Talent 22.IX.52 on *Rumex sp.* (Gentner leg -- EOR det).

*Aphis grossulariae* Kaltenbach  
Gooseberry Aphid

"During spring of 1911 first found in vicinity of Corvallis feeding on petioles of leaves of terminal shoots of gooseberry. In June and July alatae appeared and left gooseberry not to return till October 11." (Reported by H.F. Wilson in Oregon Bienn. Crop Pest Rept 1011-1912(1913) p. 95 plate V figs 33 and 34).

"Often abundant on tender shoots of gooseberry in Oregon." (Essig in Insects of Western North America p. 242, 1926).

*Aphis hederæ* Kaltenbach  
Ivy Aphid

Corvallis 22.IV.36 on *Hedera helix* (Edwards leg -- EOE & ANT det);  
2.IV.41 on *H. helix* (Schuh leg -- EOE det).

Portland 13.IV.41 on *H. helix* (Schuh leg -- EOE det).

Salem 16.X.70 on *H. helix* as follows: "nymphs and adults spotty, mostly adults found on young shoots of English Ivy at Salem during October 1970." Collected by R.W. Westcott. Determined by L.M. Russell. "This is a new State record." (Westcott) (CEIR 21(16);58, 1971).



"Ivy Aphid (*Aphis hederæ*) was collected from English ivy at Salem, Oregon for a new State record." (Summary of Insect Conditions in the United States - 1971 in CEIR 22 (12) 159, March 29., 1972).

Medford 1.III.54 on *Hedera helix* (Gentner leg -- EOE det).

*Aphis helianthi* Monell

Breitenbush Lake (Marion Co) 5.VIII.41 on *Ligustrum grayi* (Schuh leg -- EOE det).

Hood River Meadows 4.VIII.41 on *Xerophyllum tenax* and *Ligustrum grayi* (Schuh leg -- EOE det).

Olallie Lake, 1 mi N of (Jeff Co) 5.VIII.41 on *Heracleum lanatum* (Casual) (Schuh leg -- EOE det).

Troutdale 30.VII.40 on *Gladiolus* (Schuh leg -- EOE det); 13.VII.68 on pigweed (Gray leg -- Dickson det).

Milton-Freewater 4.V.42 on hollyhock (D R Maddock in Knlt MS 387,p.71).

Medford 22.IV.49 on *Cornus* sp.(Gentner leg -- EOE det).

Ontario -- no date on *Helianthus* sp.(no coll -- AGR det).

Terrebonne (Deschutes Co) 24.V.42, no plant given (Schuh leg -- AGR det).

Hermiston 4.VII.49 on *Helianthus* sp. (Crowell leg -- LMR det).

*Aphis heraclella* Davis

Port Orford, 1 mi S of, 9.VIII.41 on *Angelica hendersoni* and 8, 9.VIII.41 on *Heracleum lanatum* (Schuh leg -- EOE det).

Humbug Mt. State Park (Curry Co) 9.VIII.41 on *H. lanatum* (Schuh leg -- EOE det).

Deschutes R. near Culver (Jefferson Co) 28.V.41 on *Leptotaenia multifida* (Schuh leg -- EOE det).

Ochoco Ranger Station 29.V.41 on *Lomatium triternatum* (Schuh leg -- EOE det).

Corvallis 3.VII.50 on *Heracleum lanatum* (Amen leg -- EOE det).

Culver 28.V.41 on *Leptotaenia multifida* (Schuh leg -- EOE det).

Troutdale 29.VIII.49 on celery (Crowell leg -- EOE det).



*Aphis hermistonii* Wilson

Hermiston 1912 on *Artemisia tridentata* (Wilson 1915:93).

Klamath Falls date? on *A. tridentata* (Wilson 1915:93)

"First taken at Hermiston, Oregon 1912; later taken at Klamath Falls and other points in eastern Oregon. Found on *Artemisia tridentata*." (Wilson 1915 P.93).

*Aphis lithospermi* Wilson

"A very common species on *Lithospermum pilosum* (this is *L. ruderales*) in the southeastern part of Oregon during June and July." (Wilson 1915 p. 100).

*Aphis lugentis* Williams

Crater Lake (Klamath Co) 22.VIII.38 on ? (Hsiao leg -- ANT det).

Mary's Peak (Benton Co) 4.VII.34 on *Senecio triangularis* (Schuh leg -- Palmer and ANT det).

Detroit, 26 mi E of (Linn Co) 6.VIII.41 on *S. triangularis* (Schuh leg -- EOE det).

*Aphis middletoni* Thomas

Klamath Falls 25.VI.46 on *Achillea millefolium* (Schuh leg -- EOE det).

*Aphis nasturtii* Kaltenbach  
Buckthorn Aphid

Klamath Falls (Algoma) (Klamath Co) on potato (Schuh leg -- EOE det).

*Aphis neilliae* Oestlund

Philomath (Benton Co) on *Physocarpus capitatus* (Schuh leg -- EOE det).

*Aphis neogillettei* Palmer

Weston 22.V.47 on *Cornus* sp. (Schuh & R. Scott leg -- AGR det).

*Aphis neomexicana* (Cockerell)

Tidewater 31.V.44 on *Ribes* sp. (Schuh leg -- AGR det).





*Aphis nerii* Fonsecolombe  
Oleaster and Milkweed Aphid

Medford 11.IX.56 on *Asclepias mexicana* and 15.X.60 on *Araujia sericifera*  
(Gentner leg & det).

*Aphis nigratibialis* Robinson

Gresham 18, 26.V.42 on *Cornus occidentalis* and *C. pubescens* (Schuh leg --  
AGR det).

*Aphis nyctalis* Hottes & Frison

Crater Lake (Klamath Co) 25.VIII.38 on a composite plant (Hsiae leg --  
ANT det).

*Aphis oenotherae* Oestlund

Klamath Falls, 9 mi N on potato (Schuh leg -- EOE det).

Ten Mile (Douglas Co) 25.VI.42 on *Epilobium franciscanum* (Schuh leg --  
AGR det).

Government Camp 18.VIII.43 on *E. angustifolium* (Schuh leg -- AGR det).

Hood River Meadow 13.VIII.43 on *E. angustifolium* (Schuh leg -- AGR det).

Milwaukee 21.VIII.47 on *E. adenocaulum* (Crumb leg -- AGR det).

Cascadia 3.VIII.49 on *Hypericum perforatum* (Crumb leg -- EOE det).

*Aphis oestlundii* Gillette

Gresham 23.V.42 on tips of *Oenothera biennis* (JHO & Schuh leg -- AGR det).

*Aphis oregonensis* Wilson

Klamath Falls 8.VII.14 on *Artemisia tridentata* (Wilson 1915 p.92-93).

"A peculiar condition of the plant was found in connection with each colony of this species. In every instance the stem of the plant had been broken and bent over. There were indications present that some insect had almost eaten away the stem at that point." (Wilson 1915 pp. 92-93).

1 slide in OSU collection (paratypes) Klamath Falls 8.VII.14.

Terrebonne 29.V.42 no plant (Schuh leg -- AGR det with query).



*Aphis pomi* DeGeer  
Apple Aphid

Monroe 9.VII.34, 10.VII.36, 6.VIII.36 on apple (ANT det).

Portland 30.V.40 on *Spiraea reevesiana* (Schuh leg -- EOE det);  
16.VII.40 on Bechtel Crab (Schuh leg -- EOE det); 3.VIII.40  
*Cotoneaster microphyllum* (Schuh leg -- EOE det); 5.VI.40  
*Cydonia japonica* (Schuh leg -- EOE det); 16.VII.40 on *Sorbus  
aucuparia*; 9.V.41 on *S. aucuparia* (Schuh leg -- EOE det);  
8.VI.68 on apple (Gray leg -- Dickson det); 5.VIII.43 on cult  
apple (Schuh leg -- AGR det).

Parkdale (Hood River Co) 11.IX.57 (Ellertson leg) and Hood River  
15.VII.57 (Jorgenson leg) on apple (Knlt in MS 171 p.4).

Corbett 23.V.42 on apple (Schuh leg -- AGR det).,

Gresham 31.VII.44 on Hopa apple and 8.VIII.43 on cult apple (Schuh  
leg -- AGR det); 17.VI.42 and 8.VIII.43 on pear (Schuh leg -- AGR  
det).

Corvallis 15.IV.14 on apple (Ewing leg -- ? det).

Milton-Freewater 12.V.53 and 15.VI.55 on apple (Wilbur leg).

Talent 3.VIII.54 very abundant on young pear leaves causing distortion  
(Gentner leg -- EOE det).

Medford 5.X.58 on *Pittosporum tobira* (Gentner leg -- EOE det).

*Aphis pulverulens* Gillette

Corvallis 22.V.13 on *Symphoricarpos racemosus* stems and leaves (G F Moznette  
leg -- H F Wilson det).

*Aphis reticulata* Wilson

Klamath Falls 9.VII.14 on *Artemisia tridentata* and in company with  
*Macrosiphum frigidiae* Oestlund (Wilson 1915 p. 92).

*Aphis ribigillettei* Knowlton & Allen

Deschutes R. near Redmond 29.V.41 on *Ribes cereum* and *Ribes* sp. wild  
gooseberry (Schuh leg -- EOE det).



*Aphis rubifolii* Thomas

Summit (Benton Co) 25.V.41 on *Rubus leucodermis* (Schuh leg -- EOE det).

Talent 19.IV.61 on *R. procera* (1 alate) (Gentner leg -- LMR det).

*Aphis rumicis* Linnaeus

Bean Aphid

Bandon, 24 mi S of 5.VI.41 on *Rumex* sp. (Schuh leg -- EOE det).

Hillsboro 25.V.36 on *R. crispus* (leg ? -- ANT det).

Coquille 5.VI.41 on *R. obtusifolius* (Schuh leg -- EOE det).

Portland 8.V.41 on *R. crispus* (Schuh leg -- EOE det).

Talent 22.IX.52 on *Rumex* sp. (Gentner leg -- EOE det).

McMinnville 16.IV.26 on *Rumex* (D A Wilbur leg -- ANT det).

*Aphis sambucifoliae* Fitch

Elder Aphid

Milwaukie (Clackamas Co) 3.VIII.40 on *Sambucus coerulea* (Schuh leg -- EOE det).

Portland 9.V.41 on *S. callicarpa* leg -- EOE det); 28.X.49 on *S. coerulea* (Hans Nicolaison leg -- Knlt det).

Gresham, 4 mi S of, 26.V.42 on *Sambucus* sp. (Schuh leg -- AGR det).

*Aphis sensoriata* Gillette & Bragg

Crescent City, 29 mi N of, 6.VI.41 on *Amelanchier alnifolia* (Schuh leg -- EOE det).

*Aphis spiraeicola* Patch

Spiraea Aphid

Portland 22.V.40 on *Spiraea vanhouttei* and *S. Anthony Waterer* (Schuh leg -- EOE det); 9.VI.69 on *thunbergii* (Gray leg -- Dickson det); 30.IV.40 on *S. Anthony Waterer* (Schuh leg -- EOE det).

Medford 19.VI.50 on *Spiraea* sp. (Gentner leg & det); 21.VI.50 on *Viburnum tinus* (Gentner leg & det); 21.VI.50 on *Laurestinus* sp. (Gentner leg -- EOE det); 9.XI.59 on loquat (Gentner leg -- LMR det).





*Aphis tetradymia* Knowlton

Malin (Klamath Co) 16.IX.71 on *Tetradymia canescens* (Schuh leg -- AGR det).

*Aphis tridentata* Wilson

Oregon -- "Found in company with *Macrosiphum artemisiae* Boyer and *Chaitophorus tridentatus* Wilson during May and June." (Wilson 1915 p. 94).

? *Aphis varians* Patch  
Variable Currant Aphid

Cherryville (Clackamas Co) 18.V.36 on wild currant (Mrs. A L Candee leg -- ANT det with query).

? *Aphis veratri* Walker

Tombstone Prairie 12.VII.72 on *Veratrum viride* (Steyskal leg -- AGR det with query).

*Aphis viburni* ? Wilson

Portland 27.XI.14 on leaves and stems of beans (Gentner leg -- Wilson det).

*Aphthargelia symphorocarpi* (Thomas)

Bacher Mt. 1.VI.47 on honeysuckle (? wrong det) (Scott leg -- AGR det).

Near Corbett 23.V.42 on *Symphoricarpos albus* (Schuh leg -- AGR det).

*Artemisaphis artemisicola* (Williams)

Huntington 17.V.67 on *Artemisia tridentata* and *A. ludoviciana* (Knl't in MS 387 p. 10).

Denio, 20 mi NE of (Harney Co) 15.VI.60 on *A. tridentata* (Larson -- CFS det).

*Aulacorthus solani*  
see *Acyrtosiphon*

*Brachycaudus cardue* (Linnaeus)  
Thistle Aphid

Troutdale 11.VI.68 on Canada thistle (Gray leg -- Dickson det).



Coos Co June 1967 on *Cynara scolymus* (Bob Every rept -- LMR det).

Elkton 16.VI.71 on bull thistle (Steyskal leg -- AGR det).

Keno 16.VI.50 on *Prunus subcordata* (Crumb leg -- AGR det).

Forest Grove 15.IV.26 on prune (Keen leg -- ANT det).

Portland 22.VIII.44 on *Carduus* sp. (Knlt in MS 171 p. 4); 30.VI.39 on bull thistle (Knlt leg -- AGR det).

Corvallis 3.V.36 on *Senecio vulgaris* (? leg) and 27.VI.37 on thistle (? leg -- ANT det); Colorado Lake 13.VI.14 on *Carduus americana*; 10.VII.14 on *Cirsium lanceolatum* (Wilson leg & det); 18.VI.37 on thistle (Vertrees leg -- ANT det); 3.V.36 on *Centaurea cyanus* (Gray leg -- ANT det); 2.XI.17 on cult prune (ABB leg -- ANT det); 29.VII.38 on *Carduus* sp. 9.VII.72 on *Cirsium vulgare* (Steyskal leg -- AGR det); 24.VII.50 on *C. arvense* Schuh leg -- AGR det).

Scappoose 3.V.36 on *Centaurea cyanus* (Gray leg -- ANT det); 28.IX.36 on *Cirsium lanceolatum* (? leg -- ANT det).

Oregon City 10.VI.43 on *Cirsium arvense* (Schuh leg -- AGR det).

Talent 25.IX.52 on *Prunus subcordata* (Gentner leg -- EOE det).

Roseburg 17.VI.16 on *Cirsium lanceolatum* (Lovett -- Wilson).

Mary's Peak (Benton Co) 14.VIII.41 on *Cirsium edule* (S C Jones leg -- EOE det).

Hood River 7 m S of, 4.VIII.41 on *Cirsium lanceolatum* (Schuh leg -- EOE det).

Port Orford 9.VIII.41 on *Erechtites prenanthoides* (Schuh leg -- EOE det).

Grants Pass, 13 mi S of, (Josephine Co) 8.VIII.41 on *C. lanceolatum* Schuh leg -- EOE det).

Alsea, 15 mi W of, 4.VI.41 on *C. lanceolatum* (Ostlind leg -- EOE det).

Ochoco Dam, 5 mi E of, 29.V.41 on *C. lanceolatum* ( J S & K G leg -- EOE det).

Gresham 22.VII.45 on potato (Schuh leg -- EOE det).

Summit Prairir (Klamath Co) 30.V.42 on ? (Schuh leg -- AGR det).

Keno 16.VI.50 on *Prunus subcordata* (Crumb leg -- AGR det).

Elkton 16.VI.71 on bull thistle (Steyskal leg -- AGR det).



*Brachycaudus helichrysi* (Kaltenbach)  
Leaf-curl Plum Aphid

- Portland, Nick's Flower Home (Multnomah Co) 26.VI.53 on *Aster* sp. 100% infested (Rept by John S Wieman -- Knlt det); 9.V.41 on *Amsinkia intermedia* (Schuh leg -- EOE det); 8.V.41 on *Artemisia suksdorfii*; 8.V.41 on *Solidago* sp. (Schuh leg -- EOE det); 26.VI.57 in spider web (Knlt in MS 164 p. 3); 21.V.44 on peach and plum (Schuh leg -- AGR det); 29.IV.41 on plum (P. Mowry leg -- AGR det).
- Klamath Falls 22.IX.46 on *Bidens cernua* (Schuh leg -- EOE & AGR det); 5.X.59 on peach (Crumb leg -- EOE det); 17.VI.50 on *Prunus subcordata* (Crumb leg -- AGR det); 31.V.50 on ornamental plum tree.
- Medford 14.VI.53 on *Chrysanthemum* sp. and on *Helichrysam bracteatum* (Gentner leg -- EOE det).
- Talent 12.V.55 on plum (Gentner leg & det).
- Corvallis 20.V.25 on *Aster* sp. (Wilbur leg -- ANT det); 29.V.40 on plum (Mowry leg -- ANT det); 23.IX.50 on *Anthemis cotula* (Crumb leg -- AGR det); 10.VI.42 on Italian prune (Schuh leg -- AGR det).
- Walport, 1 mi S, 4.VI.41 on *Gnaphalium purpureum* (Schuh leg -- EOE det); 26.VI.42 on *Senecio sylvestris* (Schuh leg -- AGR det).
- Olallie Lake 5.VIII.42 (Schuh leg -- EOE det).
- Yachats, 1 mi S, (Lincoln Co) on *Senecio sylvatica*, *Erechtites prenanthoides*, *Chrysanthemum leucanthemum* (Schuh leg -- EOE det).
- Florence, 9 mi S, on *Gnaphalium purpureum* (Schuh leg -- EOE det).
- Bandon, 24 mi S, 4.VI.41 on *Anthemis cotula* (Schuh leg -- EOE det).
- Sisters, 7 mi W, 29.V.41 on *Senecio integerrimus* (Schuh leg -- EOE det).
- Milton-Freewater 7.IV.38 on prune and plum (H F Klein leg -- EOE det).
- Grants Pass 7.VI.41 14 mi S on *Amsinkia* sp. (Schuh leg -- EOE det).
- Culver 8.VII.47 on potato (Crumb leg -- LMR det).
- Milton-Freewater 30.IV.53 on Italian prune (L Wallace).
- Eugene 25.IV.37 on prune blossom (Jones leg -- ANT det).
- Gresham 20.VI.42 on *Senecio sylvestris* (Schuh leg -- AGR det).
- Ten Mile 26.VI.42 on *Senecio vulgaris* (Schuh leg -- AGR det).





Peavine Ridge near McMinnville 20.VIII.46 "sweepings" (Fender leg -- AGR det).

Hillsboro 9.III.43 on chrysanthemum in greenhouse (Schuh leg -- AGR det).

*Brachycaudus maidiradicis* (Forbes)

Corn Root Aphid

Corvallis 23.VII.28 on plantain (Hsiao leg -- Boudreaux det).

Jefferson (Marion Co) 1.VIII.47 on mint (J E Davis leg -- Knlt det).

*Brachycaudus persicaecola* (Fonscolombe)

Black Peach Aphid

(Formerly det as *Aphis persicaeniger* Smith)

Corvallis 17.IV.12 and 10.II.13 on peach (F D Bailey & Wilson leg -- tests ANT); 28.IV.41 on cherry (Mote leg -- AGR det).

Salem 8.V.64 on peach leaves (Larson leg -- ANT det).

Medford 18.V.16 on peach (? leg -- AGR det).

The Dalles Exp. Area 11.VI.51 on peach (F Ellertson leg -- AGR det).

*Brachycolus atriplicis* (Linnaeus)

Boat Gall Aphid

(Formerly in *Hyalopterus* and *Hayhurstia*)

Corvallis 22.VII.37 on pigweed (Schuh leg -- ANT det).

Gresham 22.VII.42 on *Chenopodium album* (Schuh leg -- EOE det); 8.VII.43 on *Amaranthus retroflexus* and *Chenopodium album* (Schuh leg -- AGR det).

Klamath Falls, 9 mi N, 28.V.48 on *Chenopodium* sp. (Schuh leg -- AGR det); 1.IX.46 on *Chenopodium* sp. (Schuh leg -- AGR det).

Redmond 11.VIII.47 on *Chenopodium album* and 3.IX.47 (Crumb leg -- AGR det).

Corvallis 18.VII.43 on *Chenopodium album* (Schuh leg -- AGR det).

Merrill 11.VIII.47 (strays -- 2 al) on *Brassica campestris* (Crumb -- LMR det).

Celilo (Wasco Co) 11.VIII.43 on *Chenopodium* sp. (? leg & det).



Springdale (Multnomah Co) 7.IX.45 on *Chenopodium* sp. (Schuh leg -- AGR det).

*Braggia eriogoni* (Cowen)  
(Formerly in *Aphis*)

Sisters 4.VII.71 on *Eriogonum umbellatum* (Steyskal leg -- AGR det).

*Brevicoryne brassicae* (Linnaeus)  
Cabbage Aphid

Astoria 7.X.43 on turnip (P W Mason det -- Survey in Vicinity of Ports of Entry 1943-1944).

Corvallis 2.X.33 and 2.IX.25 and 15.IV.26 on kale (Wilbur and Best leg -- ANT det); VI, VII.46 on cabbage (Crumb leg -- AGR det); 9.VI.42 on mustard (Schuh leg -- AGR det); 10.VI.42 on Chinese cabbage (Schuh leg -- AGR det); 23.IX.50 on mustard (Crumb leg -- AGR det); 13.VI.14 on *Brassica campestris* (Gentner leg -- Wilson det); 22.VIII.14 on cabbage (Gentner leg -- Wilson det).

Enterprise (? date) on broccoli (Best leg -- ANT det).

Tigard 10.X.35 on cabbage (Ferguson leg -- ANT det).

Albany 18.VIII.38 on cabbage (Mullen leg -- ANT det).

Klamath 19.VIII.46 on wild turnip (Crumb leg -- AGR det).

S. Monmouth 30.VI.47 on mustard (Dickason leg -- AGR det).

Gresham 5.IX.51 on *Brassica campestris* (Amen leg -- AGR det); 8.VIII.47 on broccoli (Schuh leg -- AGR det; 7.X.49 on *B. campestris* (Crumb leg -- AGR det).

*Calaphis annulata* (Koch)  
see *Callipterinella calliptera* (Hartig)

*Callipterinella calliptera* (Hartig)

Deschutes River near Redmond (Deschutes Co) 29.V.41 ? plant (Schuh leg -- EOE det queried).

*Brevicoryne symphoricarpi* (Thomas)  
Snowberry Aphid

Corvallis 8.VI.37 on snowberry (Vertrees leg -- ANT det).



Parkdale, 1 mi S, ? date on *Symphoricarpos alba*, Willamette Valley,  
general, ? date on *Symphoricarpos* sp. (Larson Report -- LMR det).

*Capitophorus elaeagni* (DelGuercio)  
Oleaster Thistle Aphid

Heceta Head (Lane Co) 4.VI.41 on *Cirsium edule* (Schuh leg -- EOE det).

Hermiston 2.V.14 on *Eleagnus angustifolia* (Wilson leg -- ANT & WILSON  
det).

Klamath Falls 17,19.VIII.46 on *Polygonum persicaria* (Schuh leg -- EOE  
det).

*Capitophorus hippophoes* (Walker)  
Polygonum Aphid

Klamath Falls 19.VIII.46 on *Polygonum persicaria* (Crumb & Schuh leg --  
EOE det).

Hermiston 2.V.14 on *Eleagnus angustifolia* (Wilson leg & det).

*Capitophorus ribis* (Linnaeus)  
Currant Aphid

Albany 17.VI.49 on currant (Ellertson leg -- Crumb det).

*Capitophorus potentillae fragaefoliae* (Cockerell)

Grants Pass 13.XI.33 on strawberry (Dimmick leg -- Knlt in Bull. Bklyn  
Ent Soc 49:48).

*Capitophorus tetraerhodus* (Walker)

Corvallis 29.VII.26 on sweet briar rose (Dr. S M Zeller leg -- Patch &  
ANT det).

*Cavariella aegoidii* (Scopoli)

Corvallis 9.VII.69 on dill (Gray leg -- Dickson det); 17.I.41 on  
parsnip (Crumb leg -- EOE det); 8.III.48 on radish (M H Crowell leg --  
EOE det); 2.VI.48 on celery (Crumb leg -- EOE det); 2.VI.50 on  
carrot (Crumb leg -- EOE det); 27.VI.42 on coriander (Schuh leg --  
AGR det).





Humbug Mt. State Park (Curry Co) 9.VIII.40 on *Oenothera sarmentosa*  
(Schuh leg -- EOE det).

Albany 26.v.41 on *Ligusticum apiifolium* (Schuh leg -- EOE det).

Lake Labish (Marion Co) 27.X.47 on celery (Crowell leg -- LMR det).

Medford 10.VI.53 on wild parsnip (John E Davis Rept -- Knlt det);  
29.VI.52 on sweet fennel, *Foeniculum vulgare* (Genthner leg --  
Knlt det).

Gresham 5.VIII.43 on cult carrots (Schuh leg -- AGR det).

*Cavariella archangelicae* (Scopoli)

Lake Labish on celery -- 23, 29.IX.49 (Crumb let -- EOE det); 9.VIII.49  
(Crumb leg -- EOE det).

*Cavariella capreae* (Fabricius)

Central Point, 1 mi N, (Jackson Co) 7.VI.41 on *Foeniculum vulgare*  
(Schuh leg -- EOE det).

Humbug Mt. State Park 9.VIII.40 on *Oenothera sarmentosa* (Schuh leg --  
EOE det).

Albany 26.V.41 on *Ligusticum apiifolium* (Schuh leg -- EOE det).

*Cavariella essigi* (Gillette)

Olallie Lake 5.VIII.41 on *Heracleum lanatum* (Schuh leg -- EOE det).

Alsea, 18 mi W, 4.VI.41 on *H. lanatum* (Schuh leg -- EOE det).

Corvallis 28.V.41 on *H. lanatum* (Schuh leg -- EOE det).

Multnomah Falls 20.VI.39 on *H. lanatum* (Knlt in MS 387 p. 11).

Scappoose 24.V.49 on *Conium maculatum* (Crumb leg -- EOE det).

Lake Labish 4.VIII.49 on celery (H H Crowell leg -- EOE det) (may be  
a n.sp.).

*Cavariella pastinacea* (Linnaeus)

Scappoose 24.V.49 on *Conium maculatum* (Crumb leg -- AGR det).

Corvallis 12.VI.42 on cult carrots (Schuh leg -- AGR det).



*Ceruraphis eriophori* (Walker)

Corvallis 26.IV.42 on *Viburnum opulus sterile* (Schuh leg -- AGR det).

Gresham 27.IV.45 on *Viburnum carlesi* (Schuh leg -- AGR det).

*Chaetosiphon (Pentatrichopus) fragaefolii* (Cockerell)  
Strawberry Aphid

During 1933 and 1934 Dimick collected from cult and/or wild strawberries at the following localities:

Barlow, Bend, Boring, Brookings, Brownsville, Corvallis, Foster (incl ovips), Gold Beach, Grants Pass, Klamath Falls, (Schuh leg), Myrtle Creek, Pleasant Home, (incl ovips), Scholls, Stayton, Walport (incl ovips).

Independence 26.VI.67 (Larson leg -- LMR det).

On plants other than strawberry (wild and/or cult):

*Potentilla* sp. -- Bend 21.IX.34 (Dimick leg) and 31.X.33 (? coll).  
Corvallis 10.III.34 in Greenhouse (Weaver leg -- ANT det).  
Waldport 31.X.33 (Dimick leg). Big Creek 31.X.33, 28.III.34  
(? leg -- ANT det).

*Potentilla anserina* -- 5 mi S of Marshfield 9.VIII.41 (Schuh leg -- EOE det).

*Rosa rubiginosa* -- Corvallis 15.V.34 and 18.IX.34 (? leg -- ANT det).

*Fragaria chiloensis* -- Walport, 1 mi S, 4.VI.41 (Schuh leg -- EOE det).  
Big Creek 31.X.33 incl ovips (Dimick leg -- ANT det).

*Fragaria bracteata* -- Sisters, 9 mi W of, 29.V.41 (Schuh leg -- EOE det).

*Horkelia fusca* (Hood River Co) -- 8 mi S of Parkdale, 4.VIII.41 (Schuh leg -- EOE det).

*Rosa* sp. wild, Clatskanie, 4.VIII.36 (Schuh leg -- EOE det).

*Chaetosiphon (Pentatrichopus) tetrarhodus* (Walker)

Corvallis 29.VII.26 on sweet briar rose (S M Zeller leg -- Patch and ANT det).

*Chaitophorus aceris* (Linnaeus)

Corvallis 24.X.14 on alder leaves -- stray (Gentner -- Wilson, ANT det);



14.X.15 on leaves of *Acer circinatum* (Lovett leg -- Wilson det);  
24,27.X.11 on maple (Wilson leg & det).

*Chaitophorus populifoliae* (Oestlund)

Monmouth 11.IV.40 on *Populus* sp. (Schuh leg -- EOE det).

*Chaitophorus populifolii* Essig

Grants Pass 22.X.52 on *Populus trichocarpa* (Gentner leg -- EOE det).

*Chaitophorus populifolii* Essig subsp. *neglectus* Hottes & Frison

Albany 1967 on cottonwood (Larson Rept -- HRL det).

*Chaitophorus populellus* Gillette & Palmer

Phoenix 9.X.56 on leaves of weeping willow (Gentner let -- EOE det).

*Chaitophorus salicicola* Essig

Hood River 4.VIII.41 on *Salix* sp. (Schuh leg -- EOE det).

*Chaitophorus tridentatus* Wilson

"Throughout Oregon on leaves, base of leaves and flower stems of  
*Artemisia tridentata*." (Wilson 1915 p. 89).

*Chromaphis jublandicola* (Kaltenbach)  
Walnut Aphid

Portland 16.VIII.33 on Eng Walnut (leg ? -- ANT det); 31.VII.40, 1.VIII.40  
on Eng. Walnut (Schuh leg -- EOE det).

Newberg 15.VII.36 on Eng. Walnut (Schuh leg -- EOE det).

Corvallis 11.VII.38 on Eng. Walnut (Hsiao leg -- ANT det); 11.VII.38 on  
walnut and 20.VIII.40; 9.X.46 on Eng. Walnut and 14.VII.66  
(W W Stimman -- TLB det).

Talent 18.IX.51 on English Walnut (Gentner leg -- EOE det).

Grants Pass 22.X.52 on *Populus trichocarpa* (Gentner leg -- EOE det);  
9.X.46 on Eng. Walnut (Crumb leg & det); 11.VII.38 on Eng. Walnut  
(Hsiao leg -- Boudreaux det); 20.VIII.40 on walnut (P Mowry leg --  
ANT det).

Troutdale 15.VI.68 on walnut (Gray leg -- Dickson det).





Forest Grove 22.X.19 on *Juglans regia* graft on *J. nigra* (A C Burrill leg -- TLB det).

Gresham 19.VI.42 on Eng. Walnut (Schuh leg -- TLB det).

*Cinara americana* Hottes & Essig

Butte Falls (Jackson Co) 7.VI.41 just below new growth of *Pinus ponderosa* (Schuh leg -- H & E det).

*Cinara* sp.

Sphagnum Bog, Cr Lake Park 31.VII.64 on *Tsuga mertensiana* (Schuh & Vertrees leg -- AGR det).

*Cinara anzai* Hottes & Frison

Crater Lake 2.IX.55 and 2.X.56 on *Pinus albicaulis* (Gentner leg -- Hottes det).

*Cinara brevispinosa* (Gillette & Palmer)  
Short-haired Lodgepole Pine Aphid

Klamath Falls 19.VI.46 on *Pinus contorta* (Schuh leg & det).

*Cinara chinookiana* Hottes

Crater Lake 2.X.56 on *Abies lasiocarpa* (Gentner leg -- Hottes det).

*Cinara curtihirsuta* Hottes & Essig

Bly 8.VIII.56 on *Abies concolor* (Schuh leg -- Hottes det).

*Cinara curvipes* (Patch)  
Bow-legged Fir Aphid

Salem 25.IV.41 on *Abies* sp. (R E Rieder leg -- EOE det).

Portland 17.VIII.53 on Deodar Cedar (Knlt).

Eola Drive, West Salem 19.IX.70 on noble fir (Larson det).

Mt. Angel 6.V.35 on white fir (Crumb leg -- EOE det).

Forest Grove 16.IV/26 on *Pinus ponderosa* (Wilbur leg & det).



Seneca (Grant Co) 15.X.71 on *Abies concolor* (Schuh leg -- AGR det).

Mt. Ashland (Jackson Co) 2.IX.54 and 27.IX.56 on *Abies magnifica shastensis* and *A. grandis* (Gentner leg -- Hottes det).

Union Creek 30.IX.59 on *A. magnifica shastensis* and 2, 12, 15.X.56 on *A. grandis* (Gentner leg -- Hottes det).

Prospect 12.X.56 on *A. grandis* (Gentner leg -- Hottes det).

*Cinara dubia* Hottes & Essig

Marshfield 4.VI.41 on *Pseudotsuga taxifolia* (Schuh leg -- H & E det).

*Cinara engelmanni* (Gillette & Palmer)  
Light Brown Spruce Aphid

Salem 16.X.64 on Colorado spruce (Larson leg -- ANT det). Collection consisted mostly of males and oviparae but included one specimen of each of the alate and apterous vivipara.

*Cinara ferrisi* (Swain)

Salem, Agr Dept Parking Lot 12.VI.67 on *Pinus monticola*, heavy on bark of trunk and limbs: excessive honeydew; reared the following predators on the tree -- *Syrphus opinator*, *Metasyrphus lapponica* and *Mulsantina picta minor* (R L Westcott reported -- LMR & AGR det).

*Cinara fornacula* Hottes

Portland, Beaver Creek Nursery 26.II.64 on Norway spruce (Larson leg -- ANT det).

*Cinara gentneri* Hottes

Union Creek (Jackson Co) 21.X.56 and 15.X.56 on *Abies grandis* (Gentner leg -- Hottes det).

Siskiyou 2.XI.59 on *Abies concolor* (Gentner leg -- Hottes det).

*Cinara hirsuta* Hottes & Essig

Kirby (Josephine Co) 6.VI.41 on *Pinus monticola* (Schuh leg -- H & E det).



*Cinara inscripta* Hottes & Frison

Timberline Lodge, Mt Hood (Hood River Co) 6.VIII.40 on *Pinus albicaulis*  
(R L Usinger leg -- H & E det).

? *Cinara juniperensis* (Gillette & Palmer)

Corvallis 8.IV.26 on cedar (*Cedrus* or *Juniperus*) (Wilbur leg -- ANT det  
with query).

? *Cinara juniperia* Mordvilko

Portland, Doty & Doerner Nursery on Juniper 3.III.53 (Rept by Larson  
via Knlt -- Palmer det with query).

*Cinara juniperi* (DeGeer)

Troutdale 16.VI.68 on Juniper (Gray leg -- Dickson det).

Portland 11.IV.69 on Juniper growing in greenhouse (Rept by Hans  
Nicolaïson to Knlt det); 18.IV.40 on *Juniperus sabina fastigata*  
(Schuh leg -- ?det).

Medford 20.V.59 on dwarf Juniper (Gentner leg -- Hottes det).

*Cinara knisa* Hottes

Bly (Klamath Co) ? date on *Abies concolor* (? leg -- Hottes det).

*Cinara laricifolia* (Wilson)

"Collected on *Larix occidentalis* in Baker and Grant Counties, Oregon.  
The apterous forms are rather easy to find but not exceedingly  
numerous while the alate forms are scarcer and harder to find.  
They are for the most part found about the base of the needle  
clusters." (Wilson 1915 p. 102).

*Cinara medispinosa* (Gillette & Palmer)  
Medium-haired Lodgepole Pine Aphid

Prospect 8.VI.41 on *Pinus contorta* (Schuh leg -- EOE det).

Portland 15.IV.64 on Scotch pine (Larson leg -- ANT det who notes  
probably this species altho it does not agree well in all  
respects."); 1.IV.71 on *Pinus* sp. (Larson leg -- AGR det).





*Cinara occidentalis* (Davidson)  
Flocculent Fir Aphid

"Collected on *Abies grandis* near Corvallis, Oregon March 18, 1911.  
Quite abundant in spring and fall on the terminal shoots where it  
causes the underside of the twigs to appear bluish or smoky."  
(Wilson 1912 p. 193).

Corvallis 18.III.11 and 3.XI.11 (Wilson leg & det).

Siskiyou 15.X.59 and 2.IX.59 on *Abies concolor* (Gentner leg -- Hottes  
det).

Klamath Falls 19.VI.46 on *Abies* sp. (Schuh leg -- EOE det).

Newberg 12.VI.67 medium on *Abies grandis* (Larson leg -- LMR det).

West Salem, Eola Drive 23.XII.68 on Grand Fir (Larson leg -- KONO det).

Silverton 20.IV.47 on *Abies grandis* (Schuh leg & det).

Bly 1916 on *Abies concolor* (Schuh leg -- AGR det).

*Cinara oregona* Hottes & Frison

Timberline Lodge, Mt Hood (Hood River Co) 6.VIII.40 on *Pinus albicaulis*  
(P L Usinger leg -- H & F det).

*Cinara oregonensis* (Wilson)  
Pine Cone Aphid

Fort Klamath on *Pinus ponderosa* (Schuh leg -- EOE det).

"Collected on *Pinus* sp. Fort Klamath, Oregon July 6, 1911. Found only  
on the cones. Alate and apterous forms. Probably this species  
extends its feeding to the shoots later in the season." (Wilson  
1915, p. 103).

*Cinara piceicola* (Cholodkovsky)  
Dark Brown Spruce Aphid

Milwaukie, Laing's Nursery 4.VI.51 on spruce (Rept by Floyd Markham  
det Palmer via Knlt).



*Cinara pinea* (Mordvilko)

Canby 13.IV.64 on *Pinus sp.* (Larson leg -- ANT det).

Portland 14.II.64 on *Pinus mugho* (Larson leg -- ANT det as near  
*C. pineti* (Fab.).

Salem 8.14.64 on *Pinus sp.* (as above).

*Cinara ponderosae* (Williams)  
Golden Pine Aphid

Butte Falls (Jackson Co) 7.VI.41 on *Pinus ponderosa* (Schuh leg --  
EOE det).

Grants Pass 7.VI.41 on *P. ponderosa* (Schuh leg -- EOE det).

Corvallis 24.V.41 on *P. ponderosa* (Schuh leg -- EOE det).

Klamath Falls 19.VI.46 on *P. ponderosa* (Schuh leg -- EOE det).

Bend 7.VIII.41 on *P. ponderosa* (Schuh leg -- EOE det).

*Cinara pseudotaxifoliae* Palmer

Galls Creek (Jackson Co) 17.V.56 on *Pseudotsuga taxifolia* (Gentner leg --  
Hottes det).

Crater Lake 24.VI.56 on *P. taxifolia* (Schuh leg -- Hottes det).

Klamath Falls 16.VI.56 on *P. taxifolia* (Schuh leg & det).

*Cinara pseudotsugae* (Wilson)

Corvallis 15.III, 4.VI, 27.X.11 and 30.III.10 on *Pseudotsuga taxifolia*  
(Wilson leg & det); 10.IV.16 (W.J. Chamberlain leg -- Wilson,  
ANT det) on *P. taxifolia* 1 slide in OSU Coll.

Gresham 19.VI.45 on *P. taxifolia* (Schuh leg -- AGR det).

"Collected on terminal shoots of *Pseudotsuga (douglasii) taxifolia* about  
Corvallis 13.IV.11." (Wilson 1912. p. 302).

*Cinara rubicunda* (Wilson)

Deschutes R. near Culver 28.V.41 on *Juniperus occidentalis* (Schuh leg --  
EOE det).



"Found on *Juniperus occidentalis* along the dry ridges in Eastern Oregon." (Wilson 1915 p 104).

*Cinara schui* Hottes

Bly 12.VIII.56 on *Abies concolor* (Schuh leg -- Hottes det).

? *Cinara schwarzii* (Wilson)

Forest Grove 11.IV.26 on *Pinus ponderosa* (Wilbur leg -- ANT det query).

*Cinara setulosa* Hottes & Essig

Mt. Ashland (Jackson Co) 2.IX.54 on *Abies magnifica shastensis*.

Siskiyou Gap (Jackson Co) 12.VIII.55 and Silver Fork Gap (Jackson Co) 27.IX.56 (Gentner leg -- H & E det).

*Cinara sibericae* (Gillette & Palmer)  
American Juniper Aphid

Portland 18.IV.40 on *Juniperus sabina* var. *fastigata* (Schuh leg -- EOE det); Aug. 1939 on cedar (Juniper) (W P Edwards leg -- ANT det).

Salem 10.VI.64 on Pfitzer juniper (Larson leg -- ANT det who writes MDL "The status of this species name is uncertain as the taxonomy of the whole *Juniperus*-feeding *Cinara* complex needs investigation."

*Cinara sonata* Hottes

Mt. Ashland 12.VIII.55, 12.IX.54 and 27.IX.56 on *Abies magnifica shastensis* (Gentner leg -- Hottes det).

*Cinara taxifolia* (Swain)

Eugene 20.IV.26 on white fir (C M Greenfield leg -- ? Schuh det).

*Cinara tsugae* Bradley

Troutdale 16.VI.68 on hemlock (Gray leg -- Dickson det).





*Cinara tujaefilina* (Del Guercio)  
Arborvitae Aphid

Sherman Co summer and fall 1967 on an arborvitae hedge (Reported by Bob Every -- LMR det).

*Cinara wahsugae* Hottes

Oregon but no loc or date (Schuh leg -- Hottes det in Proc Biol Soc Wash 74:116).

*Cinara winonkae* Hottes

Portland, Clinton Nursery 17.IV.53 on arborvitae, heavy infestation but Syrphid larvae had them well under control (Palmer det via Knlt Rept by Hans Nicolaison).

*Colorado rufomaculata* (Wilson)  
Pale Chrysanthemum Aphid

Milwaukie (Clackamas Co) 8.II.47 on *Chrysanthemum* sp. Rosensteil leg -- EOE det).

Corvallis 11.II.52 on *Chrysanthemum* sp. (Amen leg -- AGR det).

Hillsboro 9.III.43 on mums in grhse (Schuh).

*Cryptomyzus ribis* (Linnaeus)  
Currant Aphid

Corvallis July 1935 on currant (Larson leg -- ANT det 1 slide in *Myzus*); 6.IV.14 stem mothers on currant (H E Ewing leg & det).

Gresham 18.VI.42 on *Stachys ciliata* (Schuh leg -- AGR det).

Salem 19.V.43 on cult currant (Schuh leg -- AGR det).

Albany 17.V.49 on red currant (Ellertson leg -- AGR det).

*Ctenocallis setosa* (Kaltenbach) = *Gentnera oregona* Essig

Medford 8.VII.53 heavy on Scotch broom (English hybrids), *Cytisus scoparius* (Gentner leg -- AGR det); 24.VII.51, 20.IX.51, 6.X.51 on *C. scoparius* (Gentner leg -- EOE det); and 30.V.58 on *C. scoparius* (Gentner leg & det).



*Dactonotus adenocaulonae* (Essig)  
Adenocaulon Aphid

Deschutes R near Culver (Jefferson Co) 28.V.41 in axils of stems of  
*Crepis* sp. (Schuh leg -- EOE det).

*Dactynotus* sp.

Lapine 3.VII.72 on *Balsamorhiza hirsuta* (Steyskal leg -- AGR det).

*Dactynotus ambrosiae* (Thomas)  
Brown Ambrosia Aphid

Salem 5.IV.23 on a weed (Mote leg -- ANT det).

Powell Butte (Crook Co) 8.VII.41 on *Solidago* sp. (Schuh leg -- EOE det).

Portland 8.V.41 on *Solidago* sp. (Schuh leg -- EOE det).

Troutdale 7.VII.68 on thistle (Gray leg -- Dickson det).

Sandy R. near Troutdale 1.VII.42 near tips of *Solidago* sp. (Schuh leg --  
AGR det).

Gresham Aug 1943 on *Sonchus oleraceus* and *Lactuca serriola* (Schuh leg --  
AGR det); 1.IX.50 on *Solidago elongata* (Crumb leg -- EOE det).

Near Springdale 23.V.42 near tips of *Solidago* sp. (Schuh leg -- AGR det).

Multnomah Co Farm 1.IX.50 on *Solidago* sp. (Crumb leg -- AGR det).

Mt. Hood, Government Camp 9.IX.49 on *Vaccinium* sp. (Dickson leg --  
EOE det).

Fairview 5.IX.49 on *Aster* sp. (Mowry leg -- EOE det) 3 alatae.

*Dactynotus circii* (Linnaeus)

Corvallis 9.VII.72 on *Cirsium arvense* (Steyskal leg -- AGR det).

*Dactynotus erigeronensis* (Thomas)  
Canadian Fleabane Aphid

Klamath Falls 25.VI.46 on *Achillea millefolium* (Schuh leg -- EOE det).

Salem 17.VI.39 on *Grindelia* sp. (Knlt in MS 387 p. 17).



*Dactynotus escalanti* (Knowlton)

Burns 24.VI.45 on *Chrysanthemum nauseosus* (Knlt in MS 164 p. 4).

Milliken, Brothers Hampton 24.VIII.44 on *C. viscidiflorus* (Knlt in MS 171 p. 7).

*Dactynotus rudbeckiae* (Fitch)  
Goldenglow or Coneflower Aphid

Corvallis 2.VII.11 on *Solidago* sp. (1 slide in OSU).

*Dactynotus russellae* Hille Ris Lambers

Parkdale 13.VIII.43 on *Anaphalis margaritacea* (Schuh leg -- AGR det).

*Dactynotus taraxaci* (Kaltenbach)  
Dark Dandelion Aphid

Salem 4.VII.41 (RER leg -- ANT det). Note from Mote -- "damaging dandelions grown for seed."; Chemawa Rd. 12.IX.56 on *Aster* sp. plant weakened, all stages present (A B Black -- EOE).

Portland 22.V.51 on dandelion (J W Bell leg -- Knlt det).

McMinnville 16.IV. on dandelion (Wilbur leg -- ANT det).

Baker 17.VI.38 on *Taraxacum officinale* (? leg -- ANT det).

Corvallis 6.VII.47 on dandelion (Crumb leg -- AGR det).

*Dactynotus tardae* (Hottes & Frison)

Amity 18.VII.34 on *Helenium autumnale* (Schuh leg -- ANT).

Clatskanie 24.VII.36 on sneezeweed (Schuh & Gray leg -- ANT det).

Scappoose 10.VII.36 on *H. autumnale* (? leg -- ANT det).

*Drephanaphis acerifolii* (Thomas)  
Painted Maple Aphid

Portland 19.VII.40 and 15.VIII.40 on *Acer (dasycarpum) saccharinum* (Schuh leg -- EOE det).

Hermiston 10.VII.50 on maple (R W Every leg -- EOE det).





Talent 21.VIII.50 on *A. saccharinum* (Gentner leg -- Granovsky det query).

*Drephanaphis oregonensis* Granovsky

Forest Grove 14.IX.19 on *Acer macrophyllum* (in Knlt MS 387:50).

Talent 10.V.57 on *A. macrophyllum* (Gentner leg -- Granovsky det).

*Drepanosiphum platanoides* (Schrank)  
Sycamore Maple Aphid

Portland 9, 25.X.70 on maple (Gray leg -- Dickson det) males included;  
11.VI.68 on Oregon maple (Gray leg -- Dickson det); 2, 13.X.68  
on sycamore maple (Gray leg -- HRL det).

Corvallis 24.VIII.47 on maple (Wilbur leg -- ANT det); 18.IV.26 on  
maple (Wilbur leg -- ANT det).

*Dysaphis apiifolia* (Theobald)  
Formerly *Aphis ferrugineastriata* Essig

Corvallis 24.VIII.47 on carrot (Crumb leg -- EOE det); 8.XI.49 on  
carrot (Crumb leg -- EOE det); 8.XI.50 on carrot (Tanner leg --  
EOE det).

Jefferson Co. 28.X.49 on carrot (Crumb leg -- EOE det).

*Dysaphis crataegi* Kaltenbach

Corvallis 24.VIII.47 on crown of carrot roots (Crumb leg -- 6 apterae  
on 1 slide in USNM -- Stroyan det).

*Dysaphis plantaginea* (Passerini)  
Rosy Apple Aphid

Corvallis Oct and Nov 1936, 13 collections on apple (N. Larson leg --  
ANT det); 23.IV.41 on apple (Schuh leg -- EOE det); 12.VII.99  
on apple (? leg -- ANT det); 6.VIII.25 on apple (Wilbur leg --  
ANT det); 13.X.42 on apple (Schuh -- AGR det); 9.X.46 on apple  
(Crumb -- EOE det); 17.4.51 on apple (Amen leg -- AGR det); 6.X.25  
on apple (Wilson leg -- ANT det).

Talent 29.X.15 on pear roots (Gentner leg -- Lovett det with query).



*Dysaphis tulipae* (Fonscolombe)  
Tulip Bulb Aphid

Heppner 27.V.53 on *Gladiolus* bulbs all stages but only 2 *alatae* (Dick Hemmerling Rept -- Knlt det). "Gladiolus bulbs packed by Olaf Monrod Bulb Co. Inc 900 Thomas St, Seattle, Wash).

Astoria, Owen Garden and Pet Store 29.IV.50 on Dutch Iris bulbs "all stages present; bulbs badly withered and useless" (Hugh Taylor Rept -- Knlt det).

Salem 10.IV.26 on *Gladiolus* bulbs (Mote leg -- ANT det).

Corvallis 11.VIII.49 on carrot crown (Crumb leg -- AGR det); 24.VIII.17 on carrot crown in greenhouse (Crumb leg -- AGR det); 8.XI.50 on carrot (Tanner leg -- AGR det); 1.XII.50 on carrot (Amen leg -- AGR det); 5.IX.51 on carrot (Amen leg -- AGR det); 12.II.13 on tulip stems (OSU). Dr. Stroyour has named the carrot aphids as *D. crataegi*.

Jefferson 28.X.49 on carrot (Crumb leg -- AGR det).

Umatilla Field Sta., Hermiston 19.X.50 on carrots (Dana leg -- AGR det).

Medford 30.I.55 on stored tulip bulbs (Gentner leg -- EOE det).

*Elatobium abietinum* (Walker)  
Spruce Aphid  
(Has been also placed in *Mindarus* and *Myzaphis*)

Astoria 27.V.17 on *Picea sitchensis* (A Engbreton leg -- A C Baker det; also ANT det).

The following records are from the Scientific Records System, Coop Econ Insect Surv, USDA --  
On spruce; all down the coast of Oregon in June 1915 (Wilson in Proc Ent Soc B C 9, 64, 1916).

Ashland (Rept by J M Miller 12.X.18 -- A C Baker det).

North Bend 2.V.29 on *Picea sitchensis* J M Miller leg -- A C Baker det).  
"Covers foliage in great numbers."  
Extensively damaged Sitka spruce stands at Newport and Gold Beach. This injury was particularly noticeable during June and July (J Capizzi rept in Summary of Insect Conditions in 1957).  
Reported as doing extensive damage to spruce in Portland (Larson letter 15.V.58 -- LMR det).

Week ending April 18, 1964 -- winter feeding damage very pronounced on needles of Colorado blue spruce in Multnomah County nurseries (Larson).



Warm weather in March brought out a heavy infestation on ornamental spruce in Multnomah County (Larson in Summary of Insect Conditions during 1965).

"Caused heavy needle damage to blue spruce in some untreated Multnomah County nurseries." (CEIR 16(17): 370, Apr 29, 1966.

*Eriosoma americanum* (Riley)

Woolly Elm Aphid

Hood River 2.V.29 on *Ulmus* sp. (D G Gillespie leg -- ANT det).

Corvallis 28.V.40, 28.IV.41 on *U. americana* (Schuh leg -- EOE det);  
18.VI.38 (Hsiao & E J Haller leg -- ANT det); 14.VI.40 on Am elm  
(Haller leg -- ANT det).

Portland 9.VI.68 on English elm bark (Gray leg -- Dickson det);  
18.VI.71 on elm (Gray leg -- Swenson det).

Albany, Corvallis and Salem 21. VI.39 (? plant) (Knlt in MS 387 p. 20).

*Eriosoma herrotii* Patch

Corvallis ? date, on *Ulmus americana* (Swenson leg & det).

*Eriosoma lanigerum* (Hausmann)

Woolly Apple Aphid

Portland 9.VI.68 on apple (Gray leg -- Dickson det); 24.IX.68 on stems  
and trunk of apple (Gray leg -- Dickson det); 3.VII.49 on apple  
twigs (Schuh leg -- EOE det); 3.VII.40 on apple (Schuh leg -- EOE  
det).

Coos Bay (Coos Co) 10.VIII.54 on *Cotoneaster* sp. "very few left;  
apparently under control." (J P Roaf Rept -- Knlt det).

Hood River 16.X.29 on apple (Gillespie leg -- ANT det); 3.V.41 on apple  
(H E Morrison leg -- EOE det).

Corvallis 9.VI.27 on elm (Vertrees leg -- ANT det); 4.VI.39 on elm leaves  
(Rosensteil leg -- ANT det); 21.IX.25 and 6.X.25 on apple (Wilbur  
leg -- ANT det); 9.VI.37 on elm (Vertrees leg -- ANT det); 7.VI.18  
on Am elm (ABB leg -- ANT det); 24.X.31 on elm (Wilson leg & det);  
24.X.14 on *Pyrus malus* (Gentner leg -- ANT det); 24-31.X.11 on  
apple several colls incl sexuales (Gentner leg -- ANT det);  
24.VI.14 galls on cork elm (Gentner leg -- ANT det); 24.X.41  
branches of apple (Gentner leg -- ANT det); 23.X.41 immigrant alate  
sexuales (Wilson leg & det); 24.VI.14 leaf galls on *Ulmus* sp.





(Gentner leg -- ANT det); 21.VI.15 leaf galls on cork elm (Gentner leg -- ANT det); 9.X.46 on apple (Crumb leg & det).

La Grande (Union Co) 24.X.36 on Am elm (Every -- Co Agt leg -- ANT det).

Monroe 2.X.36 on apple (Mote leg -- ANT det).

Marshfield 5.VI.41 on *Pyrus diversifolia* (Schuh leg -- EOE & ANT det).

Oregon City (Clackamas Co) 21.VII.17 galls on elm (E C Hackett leg -- ANT det).

Albany 26.VI.16 galls on cork elm (J C Crawford leg -- ANT det).

Medford 21.VI.15 bonnet galls on cork elm (Gentner leg -- ANT det);  
27.X.15 scarce on apple limbs (Gentner leg -- Wilson det);  
4.XI.15 galls on apple trunk (Gentner leg -- Wilson det).

*Eriosoma pyricola* Baker & Davidson  
Woolly Pear Aphid or Pear Root Aphid

The following three papers have been published on this aphid in Oregon -

Sethi, S.L. and K.G. Swenson. Formation of Sexuparae in the aphid, *Eriosoma pyricola*, on pear roots. Ent. Exp. & Appl. 10 (1967); 97 - 102. North - Holland Publishing Co., Amsterdam.

\_\_\_\_\_. Methods for culturing root aphids on Woody Plants. Jour. Econ. Ent. 60(4): 1170 - 1171. Aug. 1967.

Swenson, K.G. Biology, Control Studied for pear root aphid. Oregon Ornamental & Nursery Digest, Oregon State University 13(1): 1, 5 and 6, Aphid 1969.

The aphids which were used in the experiments at Corvallis were on the roots of Bartlett pear, *Pyrus cormmerria*. This aphid migrates from the roots of pear, its secondary host, to elm, its primary host.

Dr. Swenson writes MDL in May 1973 that "This aphid is now part of the Western Oregon insect fauna and can be found in pear nurseries at any time in Western Oregon. It occurs commonly in Corvallis and at the Forest Grove area. The aphids which we use in our experiments were originally collected at Forest Grove. We have never found it on elm in the Willamette Valley but we have made numerous collections of the aphid on elm at Medford, Oregon."

Corvallis 1.VII.14 bonnet galls on leaves of cork elm (Gentner leg -- ANT det).



*Eriosoma rileyi* (Thomas)  
Woolly Aphid of the Elm Bark  
(*E. ulmi* (Riley) is a synonym)

Corvallis 23, 24.VIII.09 and 24.VI.14 galls on cork elm (Gentner leg -- Wilson det); 25.V.13 on leaves of *Ulmus* sp. (Wilson leg & det); 20.VI.14 galls on cork elm (Wilson & ANT det).

Medford 22.VI.15 galls on cork elm leaves (Gentner leg -- Wilson det: ANT det).

*Essigella californica* (Essig)  
Monterey Pine Aphid

Corvallis and Grants Pass ? date on *Pseudotsuga douglasii* (*taxifolia*) (Wilson 1919 p. 1).

Grants Pass ? date on *Pinus ponderosa* (Wilson 1919 p.1).

*Essigella gillettei* Hottes

Crater Lake 2.X.56 on *Pinus albicaulis* (Gentner leg -- Hottes in Proc Biol Soc Wash 70:90, 1957).

Butte Falls 5.X.56 on *Pinus ponderosa* (Gentner leg -- Hottes).

*Essigella hoernerii* Gillette & Palmer

Crater Lake 2.X.56 on *Pinus albicaulis* (Gentner leg -- Hottes det).

*Essigella oregonensis* Hottes

Govt Camp One near Timberline Lodge (Clackamas Co) 17.VIII.58 on *Pinus albicaulis* (District Forest Ranger leg -- Hottes in Proc Biol Soc Wash 71:156, 1958).

*Essigella wilsoni* Hottes

Corvallis on *Pseudotsuga douglasii* (Hottes in Proc Biol Soc Wash 70:107, 1957.)

*Eucallipterus tiliae* (Linnaeus)  
Linden Aphid

Corvallis 12.XI.14 on *Tilia americana* (Eilson leg & det); 31.VII.33 on



*T. americana* (Schuh leg -- ANT det); 5.VII.34 on *T. americana* (MDL leg -- Palmer det); 28.VII.34 males and ovips on *T. americana* (N. Larson leg -- ANT det); 28.VII.35 on *T. americana* (Ferguson leg -- ANT det); 8.IX.48 on linden (Mote leg -- EOE det); 20.X.34 on linden (N. Larson leg -- ANT det).

Klamath Falls 17.IX.70 on linden (Gray leg -- Dickson det); 31.VIII.69 on linden (Gray leg -- HRL det).

Forest Grove 18.VI.26 and 16.IV.26 on *T. americana* (Wilbur leg -- ANT det).

*Euceraphis betulae* (Koch) -- see  
*E. punctipennis* Zett.

*Euceraphis gillettei* Davidson

Lacomb (Linn Co) 27.V.37 on alder (Edwards leg -- ANT det).

Parkdale 4.VIII.41 on *Alnus* sp. (Schuh leg -- EOE det).

Coquille (Coos Co) 5.VI.41 on *A. rubra* (Schuh leg -- EOE det).

Cornellius Pass 11.XI.68 on alder (Gray leg -- Dickson det).

Forks 19.VIII.49 on *A. rubra* (Crumb leg -- EOE det).

*Euceraphis punctipennis* (Zetterstedt)  
(Formerly identified in USA as *E. betulae* (Koch)  
European Birch Aphid

Corvallis August 1916 on *Betula* sp. (Moznette leg -- Wilson det).

Portland 24.V.40 on *Betula laciniata* (Schuh leg -- EOE det); 6.VI.68 on weeping birch (Gray leg -- Dickson det); 3.IX.69 males and ovips on weeping birch (Gray leg -- Dickson det).

*Fimbriaphis fimbriata* Richards

Gresham 20.VI.42 on cult strawberry (Schuh leg -- AGR det).

*Fimbriaphis gentneri* (Mason)

Medford 17.V.48 on Bartlett pear leaves (Gentner leg -- AGR det).



Talent 20.V.47 on Anjou pear leaves (Gentner leg -- AGR det).

*Forda formicaria* Hayden

Near Dee (Hood River Co) 20.V.59 on grass roots (Schuh leg -- CFS leg).

*Forda marginata* Koch

Ashland May 1958 on grass roots (Schuh leg -- AGR det).

*Geoica pellucida* (Buckton)

(Formerly identified in this Country as *G. utricularia* (Pass.)

(*Geoica squamosa* (Hart) is a synonym)

Corvallis 29.V.50 "in soil" (V D Roth leg -- EOE, Crumb det).

*Hyadaphis foeniculi* (Passerini)

(Synonym is *Rhopalosiphum conii* (Davidson))

Honeysuckle and Parsnip Aphid

Corvallis 1.X.33 on snowberry (Dimick leg -- ANT det); 23.V.41 on  
*Heracleum lanatum* (Schuh leg -- EOE det); 31.IV.26 on honeysuckle  
(Wilbur leg -- ANT det); 26.VIII.42 on *Conium maculatum* (Schuh leg --  
AGR det).

Philomath 4.XI.36 on *Symphoricarpos albus* (Schuh leg -- ANT det).

Brownsmead (Clatsop Co) 25.IV.36 on honeysuckle (Gray leg -- ANT det).

Oregon City 4.VI.40 on *Lonicera (cilliosa)* (leg & det?).

Prospect (Jackson Co) 7.VIII.41 on *Perideridia parishii* (Schuh leg --  
EOE det).

Trail 8.VI.41 on *Daucus pusilla* (Schuh leg & det).

Grants Pass 7.VI.41 on *Conium maculatum* (Schuh leg -- EOE det).

Crescent City 6.VI.41 on *Lonicera sp.* (Schuh leg -- EOE det).

Portland 13.IV.41 on *Lonicera sp.* (Schuh leg -- EOE det).

Milton-Freewater 2.X.51 on Honeysuckle (C G Anderson leg -- Knlt det).





Talent 21.VII.53 on *Conium maculatum* (Gentner leg -- EOE).

*Hyadaphis pseudobrassicae* (Davis)  
Also called *Lipaphis erysimi* (Kaltenbach)  
Turnip Aphid

Albany 18.VII.36 on cabbage (V Mullen leg -- ANT det).

Ochoco Dam (Crook Co) on *Descurainia sophia* and *Thlaspi arvense* (Schuh & Gray leg -- EOE det).

Cove 18.V.41 on *Sisymbrium altissimum* (Gray leg -- EOE det).

Klamath Falls on mustard (Schuh leg -- EOE det); Aug. 1946, 1947, 1948  
on wild mustard (Schuh, Crumb -- AGR det); 20.VIII.48 *Brassica  
campestris* (Crumb leg -- EOE det).

Gresham 4.VIII.49 on *Raphanus sativus* (Crumb leg -- EOE det).

Willamette National Forest, Tombstone Prairie (Linn Co) 13.VIII.49  
on *Brassica campestris* (Crumb leg -- EOE det).

Corvallis 17.I.48 on broccoli (Crumb leg -- EOE det).

Klamath Br Sta 28.VI.49 on potato a "stray" (Crumb leg -- AGR det).

Redmond 11.VIII.47 on *Chenopodium* "stray" (Crumb leg -- AGR det).

*Hyalopterus atriplicis* (Linnaeus)  
see *Brachycolus atriplicis* (L)

*Hyalopterus pruni* (Geoffroy)  
(formerly *H. arundinis* (Fab.))  
Mealy Plum Aphid

Keasey (Columbia Co) 22.VI.18 on plum (A Shillupeit leg -- ANT det).

Milton-Freewater 12, 14.37 on prune (H Klein leg -- ANT det); 15.VI.53  
on Italian prune (Lew Wallace leg -- ? det).

The Dalles 13.IX.35 on *Phragmites communis* (Zeller leg -- ANT det).

Klamath Falls 6.VII.41 a stray on potato (Crumb leg -- AGR det); 16.IX.49  
on cult peach (Crumb leg -- EOE det); 15.X.53 on *Prunus americana*  
(Crumb leg -- AGR det).

Keno 6.XI.52 on *Prunus emarginata* (Amen leg -- AGE det).

Talent 11.VII.47 in large numbers on young apricot trees (Gentner leg --EOE det).



*Hyalopteroides humilis* (Walker)  
Orchardgrass Aphid

Corvallis 2.IV.50 no plant (V D Roth leg -- AGR det).

? *Hysteroneura setariae* (Thomas)  
Rusty Plum Aphid

Corvallis 15.IV.35 on prune (NPL leg -- ANT det with ?).

*Kakimia canadensis* Robinson

Ten Mile 27.VI.52 on *Lonicera involucrata* (Schuh leg -- AGR det).

*Kakimia cynosbati* (Oestlund)  
Dogberry Aphid

Ochoço Ranger Station (Crook Co) on *Ribes* sp. (Schuh & Gray leg -- EOE det).

*Kakimia essigi* Gillette & Palmer  
Black-backed Columbine Aphid

Olallie Lake 5.VIII.41 on *Aquilegia formosa* (Schuh leg -- EOE det).

Portland 29.III.41 on cult columbine (Schuh leg -- EOE det).

Klamath Falls 29.VI.49 on columbine (Crumb leg -- EOE det).

Corvallis 26.IV.52 on columbine (Amen leg -- AGR det).

Medford 31.V.51 on columbine (Gentner leg -- EOE det).

*Kakimia* spp.

Gresham (Johnson's) 16.V.42 on *Ribes sanguinium*.

Deschutes R. near Terrebonne on *Ribes* sp. 29.V.42 (Schuh leg -- AGR det).

Corvallis 11.VI.43 on wild gooseberry (Schuh leg -- AGR det); June 1933  
on rose 1 alate (Mote leg -- ANT det).

Ochoco Ranger Station 29.V.41 on *Ribes* sp. (Schuh & Gray leg).



*Kakimia houghtonensis* (Troop)  
Gooseberry Witchbroom Aphid

Brookings 9.III.48 on wild gooseberry (J E Davis leg -- Knlt det).

*Liosomaphis berberidis* (Kaltenbach)  
Barberry Aphid

Milton-Freewater Nursery, Milton-Freewater 2.X.51 on honeysuckle.

Carson (Baker Co) 31.III.53 on barberry (Rept by J E Davis -- Knlt det).

Corvallis 31.III.26 on barberry (Wilbur leg -- ANT det).

Portland 23.VII.44 on barberry (Knlt in M S 387 p. 12).

Forest Grove 6.XI.19 on *Berberis* sp. (A C Burrill leg -- Knlt det in  
M S 171 p. 13).

Lower Klamath Lake 13.V.59 on *Berberis* (Schuh -- AGR).

Medford 8.V.51 and 16.VI.55 and 9.V.57 on *Berberis aquifolium* (Gentner  
leg -- EOE det).

*Lipaphis erysimi* (Kaltenbach)  
see *Hyadaphis pseudobrassicae* (Davis)

*Longistigma caryae* (Harris)  
Giant Bark Aphid

Portland 20.IV.53 on white fir (Wiemer Rept via Knlt -- Palmer det).

*Macrosiphoniella essigi* Soliman  
(*Obtusicauda essigi* Soliman)

Deschutes R. near Redmond 29.VI.41 on *Artemisia tridentata* (Schuh leg --  
EOE det).

*Macrosiphoniella ludoviciana* (Oestlund)  
Dark-leaved Wormwood Aphid

Corvallis 2.VII.11 on *Artemisia vulgaris* (Wilson leg & det).

"Collected at Corvallis, Oregon July 2, 1911 on *Artemisia vulgaris* and  
on same plant at Salisbury (Baker Co), Oregon July 26, 1914. A  
very large grayish green species feeding mostly on the stems."  
(Wilson 1915:98).





Salisbury 26.VII.14 on *A. vulgaris* (Wilson).

Riddle (Douglas Co) 3.V.37 on *A. suksdorfii* (Ferguson leg -- ANT det).

Ochoco Dam 29.V.41 on *Artemisia* sp. (Schuh & Gray leg -- EOE det).

Klamath Falls 27.VI.46 on *Artemisia* sp. (Schuh leg -- EOE det).

*Macrosiphoniella sanborni* (Gillette)  
Chrysanthemum Aphid

Medford 28.VIII.55 on *Chrysanthemum* sp. (Gentner leg -- EOE det).

*Macrosiphum* spp.

Kellog 15.VI.37 on thimbleberry (Edwards leg -- ANT det).

Astoria 26.IX.35 on *Lotus corniculatus* (Gray -- ANT det).

The following records are based on slides in the OSU Collection determined only to *Macrosiphum* sp.--

Parkdale 13.VIII.43 on *Scrophularia lanceolata* (Schuh leg).

Corbett Station 1.VII.42 on *Urtica lyalli* (Schuh leg).

Gresham 23.VII.43 on *Polystichum munitum* (Schuh leg).

Corvallis 22.IV.51 on *Prunus emarginata* (CRA leg); 3.V.36 on *Salvia* sp.  
(Gray leg -- ANT det).

Scappoose 2.IX.49 on *Echinocystis oregana* (Crumb leg).

Ranier 24.VII.36 on *Anaphalis margaritacea* (Schuh leg).

*Macrosiphum albifrons* Essig  
Essig's Lupine Aphid

Multnomah 2.II.41, 1.IV.41 and 8.V.41 on Russell lupine (Schuh leg -- EOE det).

Alsea Mt 13 mi W of Corvallis 19.IV.41 (Schuh leg -- EOE det).

Portland 19.VI.39 and 24.VIII.39 on *Lupinus* sp. (Knlt in M S 387 p 16).

Hood River Meadows 13.VIII.43 on *Lupinus* sp. (Schuh leg -- AGR det).

Parkdale 13.VIII.43 on *Lupinus* sp. (Schuh leg -- AGR det).

Medford 22.IV.49 on Russell lupine (Gentner leg -- EOE det).



Willamette National Forest, North Santiam Pass 29.VII.49 on *Lupinus sp.*  
(Dickson leg -- EOE det).

Alsea Mt 13 mi W of Corvallis 19.IV.41 on *Thermopsis montana venosa*  
(*Gracilis*) (Schuh leg -- EOE det).

S. Santiam Pass 29.VI.49 sweeping lupine (Dickason leg -- AGR det).

Summer Lake 16.VI.38 on *Lupinus sp.* (Gray & Schuh leg -- AGR det).

*Macrosiphum artemisiae* (Fonscolombe)  
(Hottes says *M. basilicum* new name)

"This species is found in all sections of Oregon where *Artemisia tridentata* grows. It has been collected in a very isolated patch of this plant on top of Gray's Peak, Grant County, Oregon, elevation about 7000 ft. It apparently does not occur in the Willamette Valley". (Wilson 1915 P. 97).

Salisbury ? date (Wilson 1916 pp 90-91).

*Macrosiphum artemisicola* Williams

"On *Artemisia vulgaris* at Corvallis, Oregon July 2, 1911." (Wilson 1915:96).

*Macrosiphum (Sitobium) avenae* (Fabricius)  
English Grain Aphid  
(Formerly *M. granarium* Kirby)

Portland 22.V.51 no plant (J W Bell Rept -- Knlt det).

Corvallis 8.IV.26 on oats (Wilbur leg -- ANT det); 14.VI.37 on wheat  
(Vertrees leg -- ANT det); 27.VI.50 on oats (H H Crowell leg --  
EOE det); 8.IV.13 accidental on apple (H E Ewing leg & det);  
18.IV.39 on barley (Crumb leg -- EOE det).

Cannon Beach (Clatsop Co) 1936 on a coarse grass (Gray leg -- ANT det).

Astoria 10.V.36 on *Poa annua* (Gray leg -- ANT det); 10.V.36 on velvet  
oatgrass (*Arrhenatherum sp.*) and *Festuca sp.* (Gray leg -- ANT det).

Fruitland 10.VII.57 on wheat and 12.VIII.57 on barley (Larson in Knlt  
MS 171 p.9).

Zigzag 2.VII.42 on grass (parasites) (Schuh leg -- AGR det).

Talent 20.VI.56 on wheat and oat kernels (Gentner leg -- EOE det).



Klamath Falls 19.VII.48 on bluegrass (Schuh leg -- AGR det).

Corbett Station 1.VII.42 on *Typha latifolia* (Schuh leg -- AGR det);  
2 *alatae* ? accidental.

Cloverdale 26.VII.50 on barley (E A Dickason leg -- AGR det).

Granger Farm 6.VI.50 on barley (E A Dickason leg -- AGR det).

Granger Farm 6.VI.50 (Crumb leg -- AGR det).

Beech Farm, Corvallis 15.VII.52 on *Gladiolus* -- 2 al strays (AGR det).

Salem 10.VII.57 on oats (Larson leg -- Knlt det).

Hermiston 2.V.14 on apple leaves (Wilson leg & det).

Multnomah 8.V.41 on *Bromus* sp. (H J Ostlind leg -- Schuh det).

Limiti Creek near Olallie Lake "sweeping on grass" (Schuh leg -- EOE).

Brooks (Marion Co) 26.IV.41 casual on onions (R E Rieder leg -- EOE det).

Suttle Lake 28.V.41 no plant (Schuh leg -- EOE det).

Peavine Ridge near McMinnville 9.IX.46 "sweeping" (Fender leg 00 AGR det).

Medford 11.V.48 on rye grass (Gentner -- EOE det).

*Macrosiphum californicum* (Clarke)  
California Willow Aphid

Gresham 18.VI.42 and 8.VI.43 on *Salix* sp. (Schuh leg -- AGR det).

Roamer's Rest (Washington Co) 6.VIII.43 on *Salix* sp. (Schuh leg --  
AGR det).

Sandy River, Troutdale 1.VII.42 on *Salix* sp. (Schuh leg -- AGR det).

Corbett Station 1.VII.42 on *Salix* sp. (Schuh leg -- AGR det).

Stayton (Marion Co) 7.V.36, casual on strawberry (ANT det).

Redmond (Deschutes Co) 11.VIII.47 on *Salix* sp. (Crumb leg -- LMR, EOE  
det).

Troutdale 1.VII.42 on *Salix* sp. (Schuh leg -- AGR det).





*Macrosiphum canadensis* (Williams)

Wilson (1918 p 90) reports this species from Oregon on sage but gives no definite locality or date).

*Macrosiphum coryli* Davis

Portland 10.VI.39 on *Corylus* sp. (Knlt in M S 387 p 16).

*Macrosiphum* sp. near *daphnoides* Boerner

Portland 18.IV.70 on *Daphne* sp. (Gray leg -- Dickson det).

*Macrosiphum creelii* Davis

Seaside (Clatsop Co) 25.VI.23 on wild pea (*Lathyrus japonicus*) (S E Keen leg -- P W Mason); 8.V.24 same as before; 25.VI.23 on *L. littoralis*, 8.V.24 on *Vicia* sp. (many on flower stems), all of foregoing S E Keen leg -- P W Mason det).

Portland 5.VI.24 on *Vicia* sp. and 22.V.24 on *Vicia americana* (Keen leg -- P W Mason det).

*Macrosiphum eoessigi* Knowlton

Corvallis 27.VI.51 on hollyhock (Amen leg -- EOE det).

*Macrosiphum euphorbiae* (Thomas)

Potato Aphid

Portland 9.IX.70 on golden oak (Gray -- Dickson det); 19.VII.46 on potato (Crumb leg -- AGR det); 17.IV.40 on *Sorbus aucuparia* (Schuh leg -- EOE det); 29.III.41 on *Helenium*, columbine (Schuh leg -- EOE det).

Corvallis 1.VIII.35 on tulips (Larson leg -- ANT det); 27.III.26 on tulip (Wilbur leg -- ANT det); 22.VI.34 on potato (T Dykstra leg -- ANT det); 9.VII.36 on beets in greenhouse (L Weaver leg -- ANT det); 25.IV.36 on tulip (Gray leg -- ANT det); 20.VII.36 on squash (L Weaver leg -- ANT det); 20.IV.41 on tulip (Schuh leg -- EOE det); 23.IX.50 on potato (Crumb leg -- AGR det); 23.IX.46 on milkweed (Crumb leg -- AGR det); 12.VI.42 on *Lactuca serriola* (Schuh leg -- AGR det); 25.VIII.25 on *Lactuca serriola* (Wilbur leg -- ANT det); 12.VI.42 on eggplant, tomato (Wilbur leg -- ANT det); 19.VI.50 on *Lactuca serriola*, *Sonchus oleraceus* (Wilson leg -- ANT det);





23.VII.53 on nettle (Keller leg -- Knlt det); 17.II.13 on tulip (Wilson leg & det); 25.VI.50 on tomato (Amen leg -- EOE det); 23.IX.50 on *Chenopodium album* (Crumb leg -- EOE det); 28.VI.42 on okra (Schuh leg -- AGR det); 5.V.42 on flowering quince (Schuh leg -- AGR det); 12.VI.42 on oyster plant (Schuh leg -- AGR det); 18.VIII.43 on *Chenopodium album* (Schuh leg -- AGR det); 4 colls 1925, 1926 on rose (Wilbur leg -- ANT det); 14.X.25 on mustard (Wilbur leg -- ANT det); 15.X.25 on potato (Wilbur leg -- ANT det); 9.III.26 on snapdragon (Wilbur leg -- ANT det); 25.III.26 on Iris and candytuft (Wilbur leg -- ANT det); 31.III.26 on honeysuckle, wild rose (Wilbur leg -- ANT det).

S. Corvallis 12, 16.VII.46 on milkweed (Crumb leg -- EOE det).

Gresham 20.VI.42 on strawberry all (Schuh leg -- AGR det); 8.VIII.43 on broccoli (Schuh leg -- AGR det); 8.VIII.43 on *Amaranthus retroflexus* 9.IV.44 on Paul's scarlet thorn; 19.VI.44 on strawberry; 27.VIII.43 on potatoes; 27.II.43 on eggplant; 8.VIII.43 on *Sorbus aucuparia*; *Solanum nigrum*, and *Chenopodium album*; 19.VI.42 on *Galia aggregata*; 4.VIII.49 on *Solanum nigrum* (Crumb leg -- ANT det).

Klamath Falls on wild rose and 19.VIII.46 on potatoes (Crumb leg -- LMR det); 23.IX.47 on *Prunus demissa* and *P. subcordata* (Crumb leg -- AGR det); 15.VIII.47 on potato and pigweed (Crumb leg -- AGR det); 27.VI.46 on *Lactuca serriola* (Crumb leg -- EOE det); 28.V.46 on *Urtica holosericea* VII. IX. VIII. 46 on potato, *L. serriola*, *Solanum nigrum* and mustard (Schuh leg -- EOE det); 1.IX.46 on mustard and 19.VIII.46 on potato (Crumb leg -- AGR det);

"In the Willamette Valley we sometimes find *Mac. euphorbiae* on cult *Rubus*" (Converse in litt to MDL 29.VIII.72).

Albany 21.IV.46 on wild rose (Edwards leg -- ANT det).

Banks (Washington Co) 2.XI.33 on strawberry 1 al (? leg -- ANT det).

Independence (Polk Co) 21.VI.34 on hops (Larson leg -- ANT det).

Myrtle Creek (Douglas Co) 13.XI.33 on strawberry (Dimick leg -- ANT det).

Salem 26.IV.41 on tulip (Schuh leg -- EOE det).

Summit (Benton Co) 25.V.41 on *Sisymbrium idahoense* (Schuh).

Troutdale 30.VII.40 on *Gladiolus* sp. (Schuh leg -- EOE det); 26.VI.42 on tulips (Schuh leg -- AGR det).

Madras (Jefferson Co) 3.VIII.46 on *Solanum nigrum* (Schuh leg -- AGR det).



- Tigard (Washington Co) 26.VI.42 on tulips (Schuh leg -- AGR det).
- Six Corners (Washington Co) 6.VIII.43 on *Lactuca serriola* (Schuh leg -- AGR det).
- Culver (Jefferson Co) 10.VII.47 on *L. serriola* (Every leg -- AGR det);  
8.VII.46 on *Mentzelia albicaulis* (Crumb ? leg -- ANT det).
- Algoma 17.VI.17 on potato (AGR det).
- Redmond 7.VIII.47 on potato (Crumb leg -- AGR det).
- Powell Butte 9.VII.47 on potato (Crumb leg -- AGR det).
- Deschutes R. 8.VII.47 on *Nicotiana quadrivalvis* (Crumb leg -- AGR det).
- Deschutes R near Redmond 29.V.45 on *Urtica holosericea* (Schuh -- EOE).
- Tidewater 24.VI.44 on cult strawberry (Schuh leg -- AGR det).
- Alsea 4.VI.41 on *Hypochaeris radicata* (Schuh leg -- EOE det).
- Yachats 4.VI.41 on *Hieracium albiflorum* (as above).
- Heceta Head 4.VI.41 on *Sonchus asper* 1 al (as above).
- Waldport 4.VI.41 on *Comarum palustre* (as above).
- Ochoco Ranger Station 20.V.41 on *Taraxacum officinale* (as above).
- Gold Beach 26.VI.34 on potato (? leg -- ANT det).
- Lebanon 22.IV.36 on wild rose (Edwards leg -- ANT det).
- Goble 25.IX.35, 13.VIII.36 on potato (Schuh & Gray leg -- ANT det).
- Barlow 2, 3.XI.33 on strawberry (Gray leg -- ANT det).
- Cascade Locks 11.VIII.43 on *Epilobium angustifolium* (Schuh leg -- EAR det).
- Redmond 28.VIII.46 on potato (Crumb leg -- AGR det); 3.X.50 on peach  
(Crumb leg -- AGR det); 12.VIII.47 on *Solanum nigrum* (Crumb leg -- LMR det); 29.VIII.46 on annual nightshade (Crumb leg -- EOE det).
- Parkdale 13.VIII.43 on *Osmorhiza chiliensis*, *Scrophularia lanceolata*,  
*Hieracium albiflorum* and *Anaphalis margaritacea* (all Schuh leg -- AGR det).
- Philomath 29.III.26 on wild rose (Wilbur leg -- ANT det).



- McMinnville 14.IV.46 on rhubarb (Wilbur leg -- ANT det).
- Hillsboro 10.IX.36 on *Capsella bursa-pastoris* (?Wilbur leg -- ANT det).
- Bandon 22.VI.39 ?plant (Knlt in M S 387 p.10).
- Merrill 15.VIII.47 on *Amaranthus retroflexus* (Crumb leg -- LMR det).
- Eugene 2.VI.51 on cult beans (Amen leg -- EOE det).
- Yachats 4.VI.41 on *Hieracium albiflorum* (Schuh leg -- EOE det).
- Cascadia, 15 mi E of, 3000 ft 24.V.47 on *Asclepias* sp. (Crumb leg -- LMR det).
- Hermiston 3.X.51 on squash (H H Crowell leg -- EOE det).
- Willamette, Tombstone Prairie 4200 ft. elev on *Brassica campestris* (Crumb leg -- EOE det).
- Gresham 18.VII.50 on cucumber (Crumb leg -- EOE det).
- Along Deschutes River (Deschutes Co) 8.VII.47 on *Nicotiana* sp. (Crumb leg -- EOE det).
- Talent 3.VI.59 and 2.V.61 on young leaves and shoots of Anjou pear (Gentner leg -- LMR det); 5.V.54 and 2.V.58 on *Valeriana* sp.
- Barlow 3.IX.33 on cult strawberry 1 ovip 1 al vivip (ANT det).
- Corvallis 23.IX.50 on *Anthemis cotula* (Crumb leg -- EOE det).
- Medford 14.X.30 on mustard (Wilbur leg -- ANT det); 11.V.48 on Comice pear leaves (Gentner leg -- EOE det).
- Deschutes River near Redmond 29.V.41 on *Urtica holosericea* (Schuh leg -- EOE det).
- Tidewater 24.VI.44 on cult strawberry (Schuh leg -- AGR det).

*Macrosiphum* (*Sitobium*) *fragariae* (Walker)

- Peavine Ridge near McMinnville 9.IX.46 "sweeping" (Fender leg -- AGR det).

*Macrosiphum frigidiae* Oestlund

- "Throughout eastern Oregon on *Artemisia tridentata* in company with *Aphis frigidiae* Oestlund" (Wilson 1915 p.95).







*Macrosiphum gentneri* Mason

Talent 3.VI.46 and 13.XI.46 on Anjou pear leaves (Gentner leg -- Knlt det).

Medford 17.IV.48 on pear leaves 1 slide (Gentner leg -- EOE det).

"Abundant and injurious throughout whole Rogue River Valley".

*Macrosiphum harpagorubus* Knowlton

Corvallis, OSU Campus May 1953 on raspberry (Knlt leg & det).

*Macrosiphum kiowanepus* (Hottes)

Corvallis 16.V.41 on *Zigadenus venosus* (Schuh leg -- EOE).

*Macrosiphum mentzeliae* Wilson

Culver 7.VIII.47 on stickleaf (Schuh leg -- AGR det); 7.VIII.47 on  
*Mentzelia albicaulis* (Crumb leg -- AGR det).

"This does not agree with Palmer. There is not enough reticulation on sipunculi but this could be due to variation" (in litt from CFS to AGR 27.III.72).

*Macrosiphum mertensiae* Gillette & Palmer

Parkdale 13.VIII.43 on *Mertensia* sp. (Schuh leg -- CFS det).

*Macrosiphum osmaroniae* (Wilson)

Philomath 29.III.26 on *Osmaronia cerasiformis*, osoberry or Indian plum (Wilbur leg -- ANT det). This appears to be only the second record of the occurrence of this aphid. It was described by Wilson (1912:153-155) in *Illinoia*. Some of his notes follow: "This large aphid is found on the leaves of *Osmaronia cerasiformis* and is quite abundant about Corvallis. Stem-Mothers -- On March 18, 1911 with newlyborn young were plentiful in the first opening buds of the host plant. Spring Migrants -- April 25 found abundantly on underside of leaves; numerous young present. Fall Migrants -- Oct. 11 winged migrants not very common and producing young on leaves of *Osmaronia* about Corvallis. Oviparous female -- brief description only. Alate Male -- on underside of leaves Nov 3rd, 1911."

Two Cotype slides are in the U S N M.



*Macrosiphum pallidum* (Oestlund)  
*Mac. pseudorosae* (Patch) is a synonym

Clatskanie 3.IX.36 on *Impatiens ecakarata* (Schuh leg -- ANT det).

Portland 19.V.20 on asparagus (? leg -- ANT det).

McMinnville 23.V.39 casual (Knlt det).

? *Macrosiphum potentillae* (Oestlund)

Klamath Falls 25.VI.46 on *Potentilla* sp. (Schuh leg -- EOE det with query).

*Macrosiphum pseudorosae* Patch  
see *Mac. pallidum*

*Macrosiphum pteridis* Wilson

"Very common on fronds of *Pteris aquilina* throughout Western Oregon."  
(Wilson 1915 p.101).

Gresham 22.V.42 on *Pteris aquilina* (Schuh leg -- AGR det).

Peavine Ridge near McMinnville 13.XI.46 "sweeping *Polystichum*" (Fender leg -- AGR det with query).

*Macrosiphum (Sitobium) rhamni* (Clarke)

Portland 9.V.41 on *Rhamnus purshiana* (Schuh leg -- EOE det).

Corvallis 23.III. and 3.XI.11 ?plant (Wilson 1912: 156-159);  
15.V.41 and 13.VIII.42 on *R. purshiana* (Schuh leg -- EOE, AGR det).

Lobster Valley 17.VII.41, Gresham 28.V.42, Tidewater 31.V.44 on stems  
and fruits of *R. purshiana* (Schuh leg -- EOE & AGR det).

"This species is very abundant about Corvallis on *Rhamnus purshiana*.  
The entire development is apparently passed on this plant as they  
were present throughout the year." (Wilson in Can Ent 44:156, 1912).

*Macrosiphum rhodendri* Wilson

"Along Oregon coast on *Rhododendron californicum* (*macrophyllum*)"  
(Wilson 1918:230-231).



Newport 15.VI.18 on *R. californicum* (Wilson leg & det).

*Macrosiphum rosae* (Linnaeus)  
Rose Aphid

Portland 1.X.70, 27.VII.68 on rose (Gray -- leg -- Dickson det).

Gresham 18.VI.42 on cult rose (Schuh leg -- AGR det); 12.V.42 on rose  
(Schuh leg -- AGR det).

Corvallis 30.XI.36 on cult rose (Schuh leg -- ANT det); 16.VI.38 on  
rose (Hsiao leg -- ANT det): 6.VIII.36 on wild rose (Edwards leg --  
ANT det); 17.X.11 on rose (ANT det); 15.VI.34 on *Rosa eleganteria*  
(Wilbur leg -- ANT det); 1.VIII.36 on rose (Weaver leg -- ANT det);  
15.IV.41 on cult rose (Schuh leg -- EOE det); 1925 and 1925, 4 colls  
on rose (Wilbur leg -- ANT det); 17.VI.50 on cult rose (Amen  
leg -- Crumb det); 10.VI.42 on *Centranthus ruber* (Schuh leg -- AGR  
det); 31.IV.39. 10.XI.46, (one male) on rose and 15.VI.34 on  
*Rosa rubiginosa* (ANT det) -- all Crumb leg -- EOE det); VII.68  
and 3.VIII.43 on *Dipsacus fullonum* and *D. sylvestris* (Schuh &  
Gray leg -- AGR det).

McMinnville 23.V.39 on rose (Knlt leg & det).

Portland 19.VI.39 on rose (Knlt in M S 389 p.19); 25.IV.40 on cult rose  
(Schuh leg -- AGR det).

Myrtle Creek 13.IX.33 on strawberry (Dimick leg -- ANT det).

Forest Grove 24.IV.36 on rose (Gray leg -- ANT det).

Sisters 9 mi W of 29.V.41 on wild rose (Schuh leg -- EOE det).

Klamath Falls 28.VI.49 on cult roses (Crumb leg -- EOE det).

Medford 4.VIII.53 on rose (Gentner leg -- EOE det).

Talent 4.VI.57 on *Dipsacus sylvestris* (Gentner leg -- EOE det).

*Macrosiphum rubiellum* (Theobald)

Boring 1.XI.33 on cult strawberry (?leg -- ANT det).

Alsea, 15 mi W of, 4.VI.41 on *Rubus laciniata* (Schuh leg -- EOE det).





*Macrosiphum scoliopi* Essig  
(May be same as *Myzus lillii* Mason)  
Western Lily Aphid

Mason described *M. lillii* in USDA Misc. Pub. No. 371:12-13, 1940  
Philip Brierley leg on *Lilium candidum*, Salem, Oreg. Slides  
in U S N M bear date 27, 28 July 1927.

Medford 20.IX.51 on Formosanum lily and 30.VI.52 on wild lily, *Lilium sp.*  
(Gentner leg -- EOE det).

Olallie Lake 5.VIII.41 on *Rhododendron albiflorum* (Schuh leg -- EOE det).

Harbor 26.IX.51 on Croft lily (C G Anderson leg -- LMR, AGR det).

Calmettes, Hood River 4.X.51 on Easter lilies (?leg -- det).

*Macrosiphum stanleyi* Wilson

Brownsmeed 25.IV.36 on elderberry (Gray leg -- ANT det with query).

Parkdale, S of, 13.VIII.42 on *Sambucus racemosa* (Schuh leg -- AGR det).

*Macrosiphum tulipae* (Monell)

Corvallis 6 & 17.II.13 on tulip stems in greenhouse (Wilson leg & det).

*Macrosiphum zerozalphum* Knowlton

Heppner, 4 mi W of ?date (Hammond & Davis leg -- Knlt det).

Athena 17.VI.37 on *Erodium cicutarium* (Knlt in M S 387 P. 20).

*Masonaphis* ?subspecies *crystaleae bartholomewi*

Waldport 26.VI.42 on *Lonicera involucrata* (Schuh leg -- AGR det).

Gresham 4.V.42 on *L. involucrata* (Schuh leg -- AGR det).

Parkdale 13.VIII.43 on *Lonicera sp.* (Schuh leg -- AGR det).

*Masonaphis (Oestlundia) davidsoni* (Mason)

Gresham 6.VIII.43 on *Rubus parviflorus* (Schuh leg -- AGR det).





*Masonaphis lambersi* MacGillivray

Portland 31.V.67 ?plant (Gray leg -- HRL det).

*Masonaphis (Masonaphis) rhododendri* (Wilson)

Rhododendron, 4 mi E of, 2.VII.42 (Schuh leg -- AGR det) on *Rhododendron californicum*.

*Masonaphis richardsi* MacGillivray

Parkdale 13.VIII.43 on *Anaphalis margaritacea* (Schuh leg -- AGR det).

Gresham 23.V.42 on tips of above plant (Schuh leg -- AGR det).

*Masonaphis simpsoni* MacGillivray

Parkdale 13.VIII.43 on *Linnaea borealis americana* (Schuh leg -- AGR det).

*Masonaphis (Ericobium) spiraeae* MacGillivray

Klamath Falls 31.VI.46 on *Spiraea* sp. (Schuh leg -- AGR det).

*Masonaphis spiraeae* MacGillivray

Deschutes R. 8.VII.47 on *Spiraea douglasii* (Crumb leg -- AGR det).

Klamath Falls 21.VI.46 on *Spiraea* sp. (Schuh leg -- AGR det).

*Melanocallis pulchellus*  
see *Tinocallis platani*

*Metapolophium dirhodum* (Walker)  
Rose Grass Aphid

"Eastern Oregon Counties 1967 on winter wheat (Rept by Every -- LMR det).

Freewater 27.V.53 on Jerusalem cherry ?accidental (Palmer det via KNLT).

Salem 10.VII.57 on oats (Larson Rept -- Knlt det).

Rickreal 12.VII.57 on barley and Fruitland 10.VII.57 on wheat (Larson leg -- Knlt in M S 171 p. 10).



Klamath Falls 13.X.48 on cult rose (Crumb leg -- EOE det).

Corvallis 2.II.55, 1 al reared on barley (? leg -- EOE det).

*Microlophium carnosum* (Buckton)

Algoma 28.V.47 on *Urtica holoserica* (Schuh leg -- AGR det).

*Microsiphum acophorum* Smith & Knowlton

98 mi E of Burns 20.VIII.45 on *Artemisia tridentata* (J E Davis leg -- Knlt det).

*Microsiphum adianti* (Oestlund)

Portland 30.III.53 on *Polystichum munitum* "heavy infestation blackened fronds -- all apterae." (John S. Wieman Rept -- Knlt det).

*Microsiphum artemisiae* (Gillette)

Oregon -- May -- June "throughout Oregon where *Artemisia tridentata* grows." (Wilson 1915 p. 97).

"Collected on *Artemisia tridentata* at Salisbury, Oregon July 26, 1914." (Wilson 1915 p. 90).

Salisbury (Wilson 1916 pp. 90-91).

Gray's Peak -- (Wilson 1915 p. 79).

*Microsiphum canadensis* (Williams)

Concerning this species Wilson (1915:90) says -- "Except for a difference in color there is practically no difference between this species and *M. (Chaitophorus) artemisiae* Gillette. *M. oregonensis* differs from the latter in the specialized setae so that there is a possibility that these species may be only different forms of the same species."

Wilson gives a detailed description of the apterous viviparous female and of the alate viviparous female.

*Microsiphum oregonensis* Wilson

Salisbury 26.VII.24 on *Artemisia tridentata* (Wilson 1915:91).



"Found on *Artemisia tridentata* at Salisbury, Oregon 26.VIII.14" (Wilson 1915:91).

*Mindarus abietinus* Koch  
Balsam Twig Aphid

Corvallis 8.VI.37 on *Pseudotsuga taxifolia* (Vertrees leg -- ANT det).

Klamath Falls above Geary Ranch ? date (Schuh leg -- EOE det).

*Monelliopsis caryae* (Monell)  
American Walnut Aphid

Hood River 11.VIII.43 on *Juglans nigra* 8 *alatae* (Schuh leg -- ANT det).

Milton-Freewater 11.IX.46 on *J. nigra* (Hans Nicolaison leg -- Knlt det).

*Monelliopsis nigropunctata* (Granovsky)

Corvallis 11.VII.38 on walnut (Hsiao leg -- Boudreaux det).

*Myzocallis alni* (DeGeer)

Yachats 21.VII.35 on *Alnus rubra* (EOE coll -- ANT det).

Coquille 5.VI.41 on *Alnus rubra* (Schuh leg -- EOE det).

Marshfield 9.VIII.41 casual on *Potentilla anserina* (Schuh leg -- EOE det).

*Myzocallis annulata* (Hartig)

Gresham 30.VIII.45 on potato casual (Schuh leg -- EOE det).

*Myzocallis californica* Baker

Talent 26.VII.55 on *Quercus californica* (Gentner leg -- EOE det).

Caves Junction, 10 mi S of, on *Quercus garryana* 6.VI.41 (Schuh leg -- EOE det).

Butte Falls 7.VI.41 on *Q. garryana* (Schuh leg -- EOE det).

*Myzocallis coryli* (Goetze)  
Filbert Aphid





Corvallis 13.V.36 on filbert (Mote leg) 18.VI.36 on filbert (Hsiao leg -- ANT, Boudreaux det).

Lebanon 27.V.37 on filbert (Edwards leg -- ANT det).

Albany 26.V.41 on *Corylus californica* (Schuh leg -- EOE det).

Hood River 4.VIII.41 on *C. californica* (Schuh leg -- EOE det).

Grant's Pass 7.VI.41 on *C. californica* (Schuh leg -- EOE det).

Portland 25.V.68 on filbert (Gray leg -- Dickson det).

Eugene 25.VI.46 on filbert (Crumb leg -- EOE det).

Applegate 1.X.52 on *C. californica* (Gentner leg -- EOE det).

Talent 15.VI.53 on *C. californica* (Gentner leg -- EOE det).

"Heavy on most Willamette Valley filbert orchards due to cold weather. Ranged 10 - 100 plus per leaf; all stages present. Predators averaged 1 per 4 leaves. Lower leaves very sticky due to aphid secretions and attracting many yellowjackets." (Larson)."  
CEIR 2(25):433, 18 June 1971).

"Appearing in filbert orchards in Willamette Valley (Jones). Light populations in western Marion County (Penrose)." CEIR 22(17):243, April 28, 1972).

*Myzocallis discolor* (Monell)  
Eastern Dusky-winged Oak Aphid

Hood River 15.V.51 on oak (V. Olney leg -- EOE det).

Corvallis 15.V.51 on oak (Amen leg -- EOE det).

*Myzocallis elegans* (Koch)

Corvallis 28.IV.41 and 24.V.41 on *Ulmus americana* (Schuh leg -- EOE det).

*Myzocallis pasaniae* Davidson

Gold Beach, 19 mi S of 6.VI.41 on *Lithocarpus densiflorus* (Schuh leg -- EOE det).

*Myzocallis walshii* (Monell)

Portland 9.IX.70 on golden oak (Gray leg -- Dickson det).



Corvallis 14.VII.72 on *Quercus kelloggii* (Steyskal leg -- AGR det).

*Myzus n. sp.*

Hayden Island 21.X.44 on *Sambucus sp.* (Mason det in Survey in Vicinity of Ports of Entry 1944 - 1945).

*Myzus cerasi* (Fabricius)  
Black Cherry Aphid

Troutdale 8.VI.68 on cherry (Gray leg -- Dickson det); 19.VII.71 on cherry (Gray let -- Swenson det).

Corvallis 5.V.25 on cherry (Wilbur leg -- ANT det); 31.IV.26 on cherry (Wilbur leg -- ANT det); 1.III.26 and 25.VII.38 on cherry (Hsiao leg -- ANT det); 26.VIII.12 on cherry (H E Ewing leg -- and det); 3.IV.14 stem mothers on cherry (Hewing leg & det).

Cornelius 24.V.36 on cherry (? leg -- ANT det).

Portland 22.V.40 on Mt Morency cherry and Kwanzan cherry (Schuh leg -- EOE det).

Parkdale 4.VIII.41 on *Prunus emarginata* (Schuh leg -- EOE det).

Sisters 29.V.41 on *P. emarginata* (Schuh leg -- EOE det).

Hubbard 12.VI.37 on cult cherry (Vertrees leg -- ANT det).

Gresham 7.VII.49 on *P. emarginata* (Crumb leg -- EOE det); 21.IX.49 on *P. emarginata*, male (Crumb & Amen leg -- Crumb det).

Junction City 3.VI.50 on cult cherry (Crowell leg -- Crumb det).

Salem 21.VI.46 on cherry (Crumb leg -- AGR det).

Medford 26.IV.30 cherry trees at Station infested (Gentner).

*Myzus langei* Essig

Corvallis 28.XII.50 on watercress, 1 slide (V D Roth leg -- EOE det).

Medford 28.I.58 distorting young Fuchsia and Cyclamen leaves in greenhouse (Gentner leg -- EOE det).



*Myzus lythri* (Schrank)

Maplewood, Wilson's Greenhouse 24.II.53 on snapdragon (Palmer det via Knlt).

Talent 29.IX.55 on *Prunus mahaleb* (Gentner leg -- EOE det).

*Myzus ornatus* Laing  
Ornate Aphid

Yachats 4.VI.41 on tips of *Erechtites prenanthoides* (Schuh leg -- EOE det).

Corvallis 20.III.50 on *Coleus* sp. (Amen leg -- EOE det); 5.VI.50 on pansy (Crumb leg -- EOE det).

Portland 10.V.41 on *Ilex* sp. (?leg -- EOE det).

Medford 14.VI.53 on *Asparagus sprengeri* in house (Gentner leg -- EOE det).

*Myzus persicae* (Sulzer)  
Green Peach Aphid

All statements in quotations, unless otherwise designated, are taken from the Scientific Records System, ARS, USDA.

Scappoose 25.IX.49 on *Brassica campestris* (Crumb leg -- EOE det).

The Dalles 3.V.51 on peach (F Ellertson leg -- EOE det).

Eugene 7.VI.51 on beans (Amen leg -- EOE det).

Salem 20.I.71 on thistle in greenhouse (Knlt det).

Seaside 23.IV.36 on pansy, narcissus, marigold (Gray leg -- ANT det).

Corvallis 4.V.36 on Easter lily (Gray leg -- ANT det); 9.VII.36 on beets in greenhouse (L Weaver leg -- ANT det); May 1935 on prune (Larson leg -- ANT det); 17.VI.48 on radish (Crumb leg -- EOE det); 13.XI.24 on cineraria (T B leg -- EOE det); 10.IX.49 on *Zinnia* sp. (Amen leg -- EOE det); 12.IV.26 on ground cherry (Mote leg -- ANT det); 16.I.47 on Croft lily in greenhouse (Crumb leg & det); 22.IX.50 on *Amaranthus retroflexus* (Crumb leg -- EOE det); 5.VI.50 on pansy (Amen leg -- EOE det).

Klamath Falls 21.VIII.46 on potato (Crumb leg -- EOE det); 5.X.50 on peach (Crumb leg -- EOE det); 3.VIII.46 on potato and mustard (Schuh leg -- EOE det); 5, 18, 30.VIII.46 on potato (Schuh leg -- EOE det); 2.IX.46 on *Solanum dulcamara* (Schuh leg -- EOE det).





- Goble 25.VIII.36 on potatoes (Schuh & Gray leg -- ANT det); 3.IX.36 on pigwood (? leg -- ANT det).
- Medford 15.VII.49 on *Amaranthus retroflexus* (Crumb leg -- EOD det); 12.II.54 on tips of *Asparagus sprengeri* indoors (Gentner leg -- EOE det); 25.IV.56 in flowerhead of *Brodiaea pulchella* and on young pear shoots (Gentner leg -- EOE det); and 15.VI.60 on pear shoots (Gentner leg -- LMR det).
- Talent 12.VII.54 on *Malva rotundifolia* (Gentner leg -- EOE det); 6.XI.52 in numbers on peach leaves (Gentner leg -- EOE det); 1.X.56 on wild nightshade, *Solanum* sp. (Gentner leg -- EOE det); 3.VI.59 on young pear shoots (Gentner leg -- EOE det); 19.IV.61 on *Rubus procera* and shoots of Anjou pear (Gentner leg -- LMR det).
- Central Point 29.V.56 tips of sugarbeet seedheads (Gentner -- EOE).
- Table Rock 2.VIII.56 abundant on *Convolvulus arvensis* growing under pear trees (Gentner leg -- EOE det).
- Ashland 8.VII.59 on pear shoots (Gentner leg -- LMR det).
- Freewater 6.V.12 on peach (H S Denison leg -- ANT det).
- Albany 18.VII.36 on cabbage (V Mullen leg -- ANT det).
- Portland 16.I.41 on *Solanum pseudocapsicum* ? indoors (Schuh leg -- EOE det); 12.V.37 on *Dianthus caryophyllus* outdoors (Doucette leg -- Mason det).
- Troutdale 1.IV.41 on *Camelia* sp. (Schuh leg -- EOE det).
- Gresham 22.VII.11. VII 18.VIII. and 9.IX.46 on potato (Schuh leg -- EOE det); 5.VII.49 on *Brassica campestris* (Crumb leg -- EOE det); 4.VIII.49 on *Raphanus sativa* and 26.X.49 (Crumb leg -- EOE det).
- Corbett 11.VII.46 and 10.VIII.46 on potato (Schuh leg -- EOE det).
- Redmond 3.X.50 on peach (Crumb leg -- EOE det); 7.VII.47 on *Brassica campestris* (Crumb leg -- LMR det); 11.VIII.47 on potato (Crumb leg -- LMR det).
- Ashland 27.IX.39 on *Malva parviflora*, mustard and peach (L D Christensen et al leg -- Mason det).

"Reported by Mr. Wilbur to be later than usual this year. First noticed on prunes in Umatilla County on May 2 and none found as yet on peach." (Don E. Mote 11 May 1928)

"Present in above normal numbers in Klamath, Willamette Valley





and the Ontario area and caused some localized damage to potatoes including complete defoliation in Malheur County." (V D Roth in Summary of Insect Conditions during 1954).

"Appeared late but built up damage in populations in the Klamath and Ontario area on potatoes. Moderately abundant on fruit at Medford but high mortality resulted after extremely low temperatures in March. Spotty infestations appeared at The Dalles and Hood River where this pest is showing some resistance to the organic phosphates." (Capizzi et al in Summary of Insect Conditions in 1955).

"Required control in potato seed areas of Klamath County in late June and early July." (J. Capizzi in Summary of Insect Conditions in 1958).

"Built up steadily on potatoes in the Klamath Falls area to 6-16% infestation on July 20 and continued to multiply through the season on non-treated plots." (R W Every in Summary of Insect Conditions for 1959).

"Populations on potato were light in Klamath County. Hazard for infestations in 1963 dependent on severity of winter. Build up in Willamette Valley fields during July." (Capizzi in Summary of Insect Conditions for 1962).

"Week ending March 21, 1964 -- Eggs noted hatching Feb. 24 and are now on the developing buds of peach and pear trees in Jackson County." (Berry thru Larson).

"Build up of heavy populations on seed potatoes in Klamath and Douglas Counties late in the season requiring extensive controls." (Larson in Summary of Insect Conditions in 1966).

"June 17, 1967 -- Beginning to show up on leaves of potatoes in Marion and Jefferson Counties. (Every)."

"Aug 16, 1968 alate forms migrating into potato fields in the Cloverdale district week of Aug 9. (Oregon CEIR).

"Caused heavy damage to several green bell pepper fields in Clackamas and Marion Counties, Control was difficult." (D S Horning in Summary of Insect Conditions for 1969).

"Potatoes -- Infested leaves ranged 36-100 per 100 leaf sample. Populations building up since early July and controls ineffective. Leaf roll symptoms heaviest in years and some growers may not harvest. Growers with potatoes for seed most heavily affected. About 2,500 acres affected in Klamath Falls area of Klamath County. (Schuh). (CEIR 21(35):619, 27 Aug 1971).



"Significant numbers still trapped in Chalk Butte and Mitchell Butte areas of Malheur County. Growers advised to check late potatoes periodically. (Henninger). Infestations variable, counts ranged 8-600 per 25 bottom leaves at scattered localities west of Wilsonville and north of Sherwood, Washington County and on Sauvie Island, Multnomah County. Infestations so severe at Wilsonville and Sauvie Island honeydew present over entire plants. Controls with several organic phosphates unsatisfactory. (Collins). (CEIR 22(37):619, Sept 15, 1972).

"Aphids increased significantly in traps in Chalk Butte, Mitchell Butte, Newell Heights and Adrian areas of Malheur County July 10 - 14. Aphid movement continued heavy in Adrian and Mitchell Butte areas July 19 - 21. Growers advised to check fields closely. (Henninger). Very few nymphs present on potatoes in Klamath Basin, Klamath County. (Schuh)." (CEIR 22(30):481, July 28, 1972).

"Potatoes -- Counts mostly apterae, ranged up to 2 per bottom leaf near borders and 1 per 10 bottom leaves in open areas of 45-acre potato field near Wilsonville, Washington County. Field treated 3 times past 15-20 days; control fair (Collins). Counts again high in Mitchell Butte and Newell Heights area potato fields in Malheur County August 3-4; decreased sharply August 7-8. Counts in most traps in area ranged 0-2. (Henninger). (CEIR 22(33): 542, Aug 18, 1972).

"Movement of this aphid into Malheur County potatoes began in late May. Heavy numbers continued to be trapped in the Newell Heights and Mitchell Butte areas until mid-August. Sporadic population buildups occurred in all potato-growing sections of Oregon. Leaf roll damage was very serious in the northern Willamette Valley in Washington, Clackamas and Multnomah Counties with counts ranging up to 600 aphids per 25 bottom leaves in early September." (CEIR 23(10):134-135, (March 1973) in Summary of Insect Conditions in 1972.

"Very heavy on peach trees in various parts of Treasure Valley. In Ontario area, Malheur County, traps attracting heaviest number of aphids recorded for this early in season, indicating unusually high aphid movement. (Henninger)." (CEIR 23(22):321, 1 June 1973)

"Alates moved into Malheur County potato fields, some growers applying treatments. Treatments also underway in Klamath County (Burr, Humphrey)." (CEIR 23(30):487, July 27, 1973).

"Alates appeared along borders of potato plantings in Washington County from aurora to Scholls. Alates most abundant in borders lined by trees. Treatments applied to some small fields. (Collins)." CEIR 23(33):559, Aug. 17, 1973.





*Nasonovia lactucae* Linnaeus  
Sowthistle Aphid

- Klamath Falls 2.IX.46 on *S. asper* (Schuh leg -- EOE det).  
Troutdale 16.VI.68 on *Sonchus* sp. (Gray leg -- Dickson det) and  
8.VII.34 on *Sonchus* sp. (MDL leg -- ANT det).  
Salem 10.VII.67 "drifts" (Larson leg -- ANT det).  
Corvallis 30.XI.52 on *Sonchus oleraceus* (Amen leg -- CFS det; 23.IX.50  
on *S. asper* (Amen).

*Nasonovia ribisnigri* (Mosley)  
*Myzus hieracei* (Kaltenbach) is a synonym

- Gresham 18.VIII.45 casual on potato (Schuh leg -- EOE det).  
Corvallis 3.XI.46 on peach "casual" (Crumb leg -- EOE det).

*Nearctaphis bakeri* (Cowen)  
see *Roepkea bakeri* (Cowen)

*Neoceruraphis viburnicola* (Gillette)  
Snowball Aphid

- Corvallis 27.XI.41 on *Viburnum opulus* (Schuh leg -- EOE det);  
2.IV.14 stem-mothers on snowball (H E Ewing leg & det).  
Klamath Falls 4.XI.69 on snowball (Gray leg -- Dickson det).  
Albany 9.IV.43 on *Viburnum ellipticum* (Schuh leg -- AGR det).  
Portland 27.XI.14 on beans (3 slides about 20 al ap) (Gentner leg --  
Wilson det).  
Medford 14.IV.49 on *V. trilobum* (Gentner leg -- EOE det).

*Neomyzus circumflexus* (Buckton)  
Crescent-marked Lily Aphid

- Metzer 9.I.45 and 25.IV.45 on *Camellia* sp. (Schuh leg -- AGR det);  
25.IV.45 on *Ceanothus* cuttings (Schuh let -- AGR det).  
Portland 16.I.41 on Calla Lily (Schuh leg -- EOE det).





Corvallis 15.IV.41 on *Hesperis matronalis* (Schuh leg -- EOE det);  
21.V.49 on celery in greenhouse (Crumb leg -- EOE det).

Talent 4.V.51 on buds of *Lilium washingtonianum* (Gentner leg -- EOE det).

*Neonasinovia* sp.

Parkdale 13.VIII.43 on *Hieracium albiflorum* (Schuh leg -- AGR det).

*Obtusicauda essigi* (Soliman)  
see *Macrosiphoniella essigi* (Soliman)

*Oestlundella flava* (Davidson)  
(Formerly in *Euceraphis*)

Suttle Lake 29.V.41 on *Alnus rubra* (Schuh leg -- EOE det).

Hood River 4.VIII.41 on *Alnus* sp. (Schuh leg -- EOE det).

Parkdale 4.VIII.41 on *A. rubra* (Schuh leg -- EOE det).

Burlington 1,2.VII.69 on alder (Gray leg -- HRL det).

*Ovatus crataegarius* (Walker)  
Mint Aphid

Alsea 4.VI.41 on *Mentha* sp. (Schuh leg -- EOE det).

Corvallis 10.VI.42 on *Mentha* sp. (Schuh leg -- AGR det); 11.VIII.49  
on potato 3 ap ny (Crumb leg -- EOE det); 10.VI.42 on potato,  
on *Mentha* sp. (Schuh leg -- AGR det); 11.II.52 on mint (CRA leg --  
AGR det).

"Oregon - Although this is the second largest mint producing state the mint aphid is little known here. The only definite records of its occurrence are the following: Amora, 6 June 1893 on mint, many apteral, 1 alate (3 slides in USNM, Pergande det. No. 5764). Although these slides are clearly labelled in ink 'Amora, Ore.' Dr. Morrison can find no such locality on any Oregon maps, past or present available to him. He suggests that Amora may have been written in error for Aurora which is a small town on 99E between Oregon City and Woodburn about 20 miles South of Portland. Madras (in central Oregon) 22 July 1960 and in the Willamette Valley, 20 July 1960 a number of apterae, on peppermint (H E. Morrison coll)".

All of the above is quoted from M. D. Leonard "The distribution and habits of the mint aphid *Ovatus crataegarius* (Walker) Prof. Ent. Soc. Wash. 65(1):58, 1963.



*Panaphis juglandis* (Goetze)  
Dusky-veined Walnut Aphid

Newberg 15.VI.35 on English walnut (? leg -- ANT det).

Corvallis 15.VI.38 on English walnut (Hsiao leg -- ANT det).

Portland 31.VII.40, 1.VIII.40 on English walnut (Schuh leg -- EOE det).

Troutdale 22.VIII.68 on walnut (Gray leg -- Dickson det).

*Pemphigus bursarius* (Linnaeus)  
European Lettuce Root Aphid

Corvallis 24.VIII.47 on roots of lettuce (Crumb leg -- LMR det with query).

Enterprise (Wallowa Co) ? date on roots of lettuce (D Best leg -- ANT det).

*Pemphigus fraxinifolii* Riley

Portland 18-20.09 on *Fraxinus oregona* (Gillette leg & det in Gillette 1909:354).

? *Pemphigus monophagus* Maxson or  
*P. tartareus* Hottes & Frison

Albany 30.IX.33 on prune leaf, 1 al (J Roaf leg -- ANT det).

*Pemphigus populicaulis* Fitch  
Poplar Leaf-petiole Gall Aphid

Corvallis 15.VI.37 on poplar (Vertrees leg -- ANT det with query).

Malheur Co 18.VII.41 petiole galls on *Populus* sp. (B M McKennon leg -- EOE det with query).

Vale 11.VI.52 on silver poplar (John E Davis leg in Rept by Pickles & Davis).

Talent 31.V.56 on *Populus trichocarpa* (Ritcher & Gentner leg -- EOE det).

*Pemphigus populitransversus* Riley  
Poplar Petiole Gall Aphid



Corvallis 15.VI.37 on *Populus* sp. (Vertrees leg -- ANT det); 9.VI.50 on *Rumex* sp. (Crumb leg -- EOE det); Long in litt 11.IV.73 queries det.

? *Pemphigus tartareus* Hottes & Frison  
see also *P. monophagus* Maxson

*Pemphigus populivenae* Fitch  
Sugar-beet Root Aphid or Poplar-vein Gall Aphid

Lange (Jour Econ. Ent 55(5):760, 1962) states that *P. betae* Doans is the same species as *populivenae* Fitch and that *P. balsamiferae* Williams is closely related to if not the same as *populivenae* Fitch.

Salem 24.VIII.09 common on roots of *Chenopodium album* (Gillette leg & det in 1900:354).

Coquille 14.IX.36 on mangel (Edwards leg -- ANT det).

Dayton 6.X.41 on roots of *Rumex* sp. (B G Thompson leg -- EOE det).  
(Lange in litt. 11.IV.73 to MDL queries det).

Santa Clara ? date on roots of sugarbeet (leg ?-- ANT det).

Harrisburg 28.I.42 on roots of sugarbeet (Schuh leg -- EOE det).

Portland 6.V.41 on *P. tricocarpa* (Schuh leg -- EOE det). (Lange in litt 11.IV.73 places this record under *P. populivenae* to MDL.)

*Periphyllus americanus* (Baker)  
American Maple Aphid

Corvallis 14.X.15 on *Acer circinatum* (Lovett leg -- ANT det).

*Periphyllus californiensis* (Shingi)

Oregon City on *Acer macrophyllum* (Schuh leg -- EOE det).

Multnomah 8.V.41 on *A. macrophyllum* (Schuh leg -- EOE det).

Corvallis 28.IV.41 on *A. platanoides* (Schuh leg -- EOE det).

Portland on *A. circinatum* (Schuh leg -- EOE det).



? locality 23.IX.49 on maple (John E Davis leg -- AGR det): 2.X.47  
on vine maple (? leg -- AGR det).

Peavine Ridge near McMinnville 24.X.46 "Sweepings" on *Polystichum* sp.  
(Fender leg -- AGR det).

Near Dee (Hood River Co) 20.V.59 on *A. circinatum* (Schuh leg --  
AGR det).

*Periphyllus lyropictus* (Kessler)  
Norway Maple Aphid

Corvallis 14.VIII.33 on *Acer platanoides* (Schuh leg -- ANT det);  
5.VII.34 on *A. platanoides* (MDL & Schuh leg -- ANT det);  
17.V.35 on *A. macrophyllum* (Ferguson leg -- ANT det); 13.IX.25  
on maple (Wilbur leg -- ANT det).

Siletz 8.X.34 on *A. circinnatum* (Dimick leg -- ANT det).

Beaver Creek 9.V.36 on *Acer* sp. (Gray leg -- ANT det).

Lacomb 27.V.37 on alder "casual" (Edwards leg -- ANT det); 8.X.34 on  
*A. circinnatum* (Dimick leg -- ANT det).

Portland 18.VIII.70 on Norway maple (Gray leg -- Dickson det).  
Formerly filed under *Chaitophorus aceris* (Linn.) in the OSU  
Coll -- Corvallis 24.X.11 on maple (HFW coll leg & det);  
24.X.14 on alder (HFW leg & det, tests ANT); 14.X.15 on *Acer*  
*circinnatum* Lovett leg -- HFW det).

*Periphyllus negundinis* (Thomas)  
Boxelder Aphid

Algoma, Klamath Falls 17.VI.46 on boxelder (Schuh leg -- EOE det).

*Periphyllus populicola* (Thomas)

Parkdale 4.VIII.41 on *Populus tremuloides* (Schuh leg -- EOE det).

*Periphyllus testudinaceus* (Ferne)

Portland 18.V.68 on Oregon maple and 2.VI.69 on maple (Gray leg --  
Dickson det).

Scottsburg 1.V.62 on *Acer macrophyllum* (Schuh leg -- AGR det).

Hillsboro 14.VI.48 on *A. macrophyllum* (Dickason leg -- EOE det).





Corvallis 15.V.51 on maple (Amen leg -- AGR det); 3.V.51 on maple  
(Bishop leg -- AGR det).

Talent 14.V.49 and 8.V.56 on *A. macrophyllum* (Gentner leg -- EOE det).

*Phorodon humuli* (Schrank)  
Hop Aphid

Troutdale 16.VI.68 on flowering plum (Gray leg -- Dickson det).

Portland and Corvallis 21.VII.44 on hops (Knlt in M S 387 p.21).

Independence VII-VIII.34 on hops and 31.X.34 ovips on prunes (Larson leg --  
ANT det).

Albany 20.IX.33 on prune (Larson det) and 7.X.33 on prune (Road leg --  
Nielsson det).

Riddle (Douglas Co) 15.V.28 on prune (S C Jones leg -- Nielsson det);  
15.V.38 on prune (Schuh leg -- EOE, Boudreaux det).

Peoria Road 26.IV.41 on prune (P. Mowry leg -- AGR det).

Corvallis 16.X.46 on prune (Crumb leg -- AGR det); 24.IX.49 on cult  
plums (Crumb leg -- AGR det; 19.IX.33 on hops (?leg -- ANT det);  
27., 29.X.34 on hops and prune (Larson leg -- ANT det); 4.XI.12  
on prune (Wilson leg & det); 26.X.34 males and oviparae on prunes  
(Larson leg -- ANT det); 16.X.46 on plum (Crumb).

Tidewater 31.V.44 on plums (Schuh leg -- AGR det).

Fairview 5.VI.51 on plums (Amen leg -- AGR det).

Pump House, Ent Farm 24.IX.49 on cult plum (AGR det).

Talent 20.X.52 on apricot (Gentner leg -- EOE det).

Milton 15.V.38 on prune (Schuh leg -- EOE, Boudreaux det).

Medford 27.V.50 on *Prunus blereiana* and *P. pissardi* var *vesuvius*  
(Gentner leg -- EOE det).

Gresham 26.V.42 on cult plum (Schuh leg -- AGR det).

*Phyllaphis fagi* (Linnaeus)  
Beech Aphid

Portland 22.VII.55 on Beech leaves (Larson Rept Knlt det).



Troutdale 29.VI.45 on *Fagus sylvatica purpurea* (Schuh leg -- AGR det).

*Plectrichophorus* sp.

Brothers 24.VIII.44 on *Chrysothamnus viscidiflorus* (Knlt det).

*Prociphilus alnifoliae alnifoliae* (Williams)

Gearys 19.VI.47 sweeping seaside bent (*Agrostis* sp.) (Schuh leg -- CFS det).

? *Prociphilus* sp.

Orient 21.IV.42 on *Ranunculus repens* (Schuh leg -- AGR det).

*Prociphilus alnifolii fitchii* Baker & Davidson

Crescent City 6.VI.41 on *Amelanchier alnifolia* (Schuh leg -- EOE det).

Corvallis 9.V.14 on *Amelanchier* sp. (Granovsky leg -- CFS det); 9.V.14 on *A. alnifolia* (Wilson leg -- CFS det).

*Prociphilus americanus* (Walker)

(Synonyms are -- *P. fraxinidipetalae* Essig and *P. venafusca* Patch)  
Smoky-winged Ash Aphid

"Oregon -- Overwinters on ash as eggs; aphids on leaves in spring; migrates to Douglas fir about June and spends summer there; also some there all year on the roots (Wilson 1915:85-87).

Corvallis 28.X.12 on *Pseudotsuga taxifolia* (? leg -- ANT det); 26.X.10 on grass (Wilson leg -- CFS det); 19.XI.67 ? on -- (B Zak leg -- CFS det, 1 slide 4 al); 16.VIII.42 and 16.X.42 (Schuh leg -- CFS det); 15-21.X.64 (B Zak leg and 19.XI.67 ? plant B Zak leg -- CFS det).

Table Rock (Jackson Co) 1.XI.15 in crevices of ash bark (F F Riddle leg -- Wilson, ANT det).

Talent on *Fraxinus oregona* (Schuh leg -- EOE det with query).

Foster (Linn Co) 24.X.33 aerial forms on ? (Dimick leg -- ANT det).

Salem 10.V.60 on ash (J Capizzi leg -- Knlt, CFS det).



Woods Cr. Rd. 22.V.68 on *Fraxinus latifolia* (CFS & Zak leg -- CFS det).

Medford 14.X.47 in flight (Gentner leg -- EOE det); 18.X.15, 11 al on office window (Gentner leg -- CFS det).

? *Prociphilus brumeliae* (Schrank)

Wilson 1915 Trans Am Ent Soc 41:86 reports what he thinks is this in Oregon; says that it has been imported and occurs on tips of red and white ash.

*Prociphilus fraxinifolii* (Riley)  
Leaf-curl Ash Aphid

Portland 18.VIII.09 on *Fraxinus oregona* (Gillette leg & det).

*Prociphilus venafuscus* (Patch)  
see *Prociphilus americanus* (Walker)

*Pterocallis alni* (DeGeer)  
Formerly det in *Myzocallis*

Yachats 21.VII.35 on *Alnus rubra* (EOE leg -- ANT det).

Gresham 11.IX.47 stray on broccoli (?Schuh leg -- AGR det).

*Pterochlorus rosae* (Cholodsky)  
(Formerly in *Lachnus*)  
Hairy Rose Aphid

Sisters 29.V.41 on *Rosa sp.* (Schuh leg -- EOE det).

*Pterocomma bicolor* (Oestlund)  
Reddish Brown Willow Bark Aphid

Alsea 4.VI.41 on stems and leaves of *Salix sp.* (Schuh & Ostlund leg -- EOE det).

Diamond Lake, 12 mi N of 8.VI.42 on stems of *Salix sp.* (Schuh leg -- EOE det).

Gresham 18.VI.42 on *Salix sp.* and 4.VIII.43 on *Populus trichocarpa* (Schuh leg -- AGR det).





Troutdale 1.VII.42 on *Populus sp.* (Schuh leg -- AGR det).

*Pterocomma flocculosa* (Weed)  
American Poplar Bark Aphid

Portland 18-20.VIII.09 on bark of willow (Gillette 1909:386).

*Pterocomma populifoliae* (Fitch)  
Reddish Brown Poplar Aphid

Ochoco Ranger Station 29.V.41 on *Salix sp.* and *Populus tremuloides*  
Schuh & Gray leg -- EOE det).

Portland 8.V.41 on *Populus trichocarpa* (Schuh & Gray leg -- EOE det).

Sisters 9 mi W of 29.V.41 on *P. tremuloides* (Schuh & Gray leg -- EOE  
det).

Albany 8.IV.26 on willow (Wilbur leg -- ANT det).

Corvallis 8.IV.26 on weeping willow (may be poplar) (Wilbur leg --  
ANT det).

Redmond date ?, plant ? (G Lear leg -- EOE det).

*Pterocomma salicis* (Linnaeus)

Portland 18.IV.40 on *Salix sp.* (Schuh leg -- EOE det).

Gresham 4,18.42 and 25.V.42 on willow and *S. babalonica* (Schuh leg --  
AGR det).

*Pterocomma smithiae* (Monell)  
Willow Grove Aphid or Black Willow Aphid

Forest Grove 23.XI.19 ? plant (A C Burrill leg -- Knt).

Corvallis 5.IX.34 on weeping willow (Richman leg -- ANT det); 10.IV.26  
on weeping willow (Wilbur leg -- ANT det).

Astoria 15.IX.35 casual on garden peas (Gray leg -- ANT det).

Sisters 29.V.41 on *Salix sp.* (Schuh leg -- EOE det).

Troutdale 16.VI.68 on willow (Gray leg -- Dickson det).

Portland 28.X.69 on weeping willow (Gray leg -- Dickson det).



Gresham 29.VI.45 on *S. babylonica* (Schuh leg -- AGR det).

Ashland 25.IX.46 on *Salix* sp. (1 alate) (Gentner leg -- EOE det).

Grants Pass 20.V.53 on willow (Pulliam leg -- AGR det).

Bly Mt 1.IX.59 on willow (Schuh leg -- AGR det).

Peavine Ridge near McMinnville 9.XII.46 ?plant (Fender leg -- AGR det).

*Rhizomaria piceae* Hartig

Corvallis, Woods Creek Road, Coast Range Mountains 1700 ft elevation  
29.III.65 (B Zak) aptera; 22.V.68 (B Z, CFS); 20.VI.68 (B Z)  
apterae 2 slides; 6-21.X.64 (BZ) 3 slides; 1963 probably Oct (BZ)  
apterae and secuparae, 12.XII.66 (B Z) 8 slides -- all on  
*Pseudotsuga menziesii* associated with mycorrhizae on roots.

Above data taken from C. F. Smith "Pemphiginae associated with  
the roots of conifers in North America (Homoptera:Aphididae)"  
(Ent Soc. Am. Annals 62(5):1146, 1969).

*Rhopalomyzus poae* (Gillette)  
Gillette's Bluegrass Aphid

Fly Creek Valley 10.XI.63 1 aptera on gills of a toadstool may be this  
species (Schuh leg -- AGR det).

Metzger 25.IV.45 a stray alate on *Camellia* sp. (Schuh leg -- AGR det).

*Rhopalosiphoninus latysiphon* Davidson

Corvallis 22, 25.X.15 on roots and tubers of Irish potatoes (Lovett leg --  
Wilson det tests ANT); 25.III.26 on violets (Wilbur leg -- ANT  
det); 12.IX.12 on pansy (Bailey leg -- ANT det); 2.VI.51 on beans  
(Amen leg -- EOE det).

? *Rhopalosiphoninus tupipella* Theobald

Corvallis 15.IV.41 on *Hesperis matronalis* (Schuh leg -- EOE det).

*Rhopalosiphum* sp.

Corvallis 10.III.34 on celery stalks (Dimick leg -- ANT det).



The Dalles 14.I.72 in a Berlese funnell from moss (Knlt & David leg)  
all immature (CFS det).

Tidewater 6.VII.44 on bentgrass (Schuh leg -- AGR det).

*Rhopalosiphum conii* (Davidson)  
see *Hyadaphis foeniculi* (Passerini)

*Rhopalosiphum enigmae* Hottes & Frison

Talent 10.V.56 in fruit cluster of Anjou pear, curling leaves (Gentner  
leg -- EOE det).

*Rhopalosiphum fitchii* (Sanderson)  
Apple Grain Aphid

Corvallis 4.XI.33 on apple (Dimick leg -- ANT det); 14.VI.37 on wheat  
(Vertrees leg -- ANT det).

Portland in Teufels greenhouse 3.I.57 all stages on *Strelitzia*, Bird of  
Paradise, (Larson leg -- LMR det who remarks "*Strelitzia* is an  
unusual host for this aphid; in the greenhouse *fitchii* is usually  
found on Graminae and if grasses are present with *Strelitzia*  
the aphids probably moved from them to the unusual host").

Central Point 5.V.54 and 26.IV.56 on Marion blue grass (*Poa sp.*) and  
9, 18.IV.49 on pear (Gentner leg -- EOE det).

Talent 30.VI.53 on *Prunus demissa* (Gentner leg -- EOE det); 1.VII.52  
and 25.IX.52 and 21.X.52 on *Prunus subcordata*; 20.X.52 on apricot  
(Gentner leg -- EOE det).

Ashland 7.XI.52 abundant on pear leaves (Gentner leg -- EOE det).

*Rhopalosiphum grabhami* Cockerell

Waldport 4.VI.41 on *Lonicera involucrata* (Schuh leg -- EOE det).

*Rhopalosiphum maidis* (Fitch)  
Corn Leaf Aphid

Klamath Falls Aug 1946 on Hannchen barley (Schuh leg -- EOE det).

Salem 10.VII.57 on barley (Larson Rept -- Knlt det).

"A cereal yellow dwarf virus was common in small grains throughout





the Willamette Valley this year. A survey of grain aphids uncovered several species known to transmit this virus. Among these was the corn leaf aphid." (Report by Capizzi in CEIR's Summary of Insects During 1957)

Talent 20.X.52 on sweet corn (Gentner leg -- EOE det).

*Rhopalosiphum nymphaeae* (Linnaeus)  
Waterlily Aphid

Clatskanie 4.VIII.36 on *Sagittaria latifolia* (Schuh leg -- ANT det).

Sunset Lake 6.IX.62 on waterlily (Schuh & Vertrees leg -- AGR det).

Klamath Falls, Geary Canal 19.IX.62 on *Lemna sp.* (Schuh leg -- AGR det).

Klamath Falls 15.X.53 on *Prunus americana* (Crumb leg -- AGR det);  
15.X.53 on peach (Amen leg -- AGR det, 1 slide).

Oregon City 9.XII.50 on lily bulbs (L Garolan leg -- EOE det).

Medford 12.V.49 on *Prunus pissardi* var. *vesuvius* (Gentner leg -- EOE det).

Gresham 25.X.49 on *Prunus emarginata* and *Veronica sp.* (Crumb leg -- EOE det); 2.X.47 on *Lemna minor* (Schuh leg -- EOE det).

Corvallis 22.IX.52 on *Bresenia schreberi* (Roth leg -- AGR det);  
10.VI.43 on cult peach (Schuh leg -- AGR det) ? stray.

Talent 25.IX.52 on *Prunus subcordata* ; 20.X.52 on apricot leaves (Gentner leg -- EOE det); 19.IV.61 common on tips and one-year old wood of unsprayed peach trees (Gentner leg -- LMR det).

*Rhopalosiphum padi* (Linnaeus)  
Oat Bird-cherry Aphid

Roseburg, Garden Valley 16.VIII.68 on sweet corn, feeding on ears (Larson Rept -- Kono det).

Salem 10.VI.64 "drifts" on Juniper (Larson leg -- ANT det).

Klamath Falls 19.V.46 on *Prunus subcordata* (Schuh leg -- AGR det);  
17.VI.50 on *P. subcordata* (Crumb leg -- EOE det).

Hermiston 27.IX.68 on corn (Gray leg -- HRL det).

Central Point 9.IV.49 on blossom clusters of Bartlett pears (Gentner leg -- EOE det).





Eugene 26.IV.37 on prune blossoms (S C Jones leg -- ANT det).

Gresham 4.VIII.49 on potato (Crumb leg -- EOE det); 22.IX.49 on *Prunus emarginata* (Crumb & Amen leg -- AGR det).

Corvallis 12.IV.46 on plum (Wilbur leg -- ANT det); 29.IV.40 on plum (Mowry leg -- ANT det); 14.VI.36 on wheat 5 ap ny (Vertrees leg -- ANT det).

North Bend 6.V.19 on plum (W R Hart leg -- ANT det).

Arlington 25.I.51 on plum many apterae around a haystack (E S Kirsch leg -- EOE det).

Lebanon 16.V.51 on alta fescue several ap al (Dickason leg -- EOE det with query).

North Bend (Coos Co) 6.V.19 on plum (W R Hart leg -- ANT det).

Independence 10.V.35 no plant, immature (det query).

Talent 2.V.61 on young pear trees (Gentner leg -- LMR det).

Klamath Falls 22.IX.46 and 19.V.46 on *Prunus subcordata* (Schuh let -- AGR det).

*Rhopalosiphum splendens* (Theobald)

Wamic 1952 ? plant (Dale F. Hammond -- Palmer det via Knlt).

Ashland 7.XI.53 abundant on pear leaves (Gentner leg -- EOE det).

*Roepkea bakeri* (Cowen)  
(Formerly in *Nearctaphis*)  
Clover Aphid

Corvallis 25.VI.17 on clover (Lovett leg & det).

Alsea 4.VI.41 on *Trifolium hybridum* (Schuh leg -- EOE det).

Portland 8.V.41 on *Trifolium* sp. (Schuh leg -- EOE det).

Gresham 22.VII.45 and 29.VIII.45 on potato (Schuh leg -- EOE det).

Odell 4.VIII.44 on sweet clover on lower part of stem (P W Mason det in "Survey in Vicinity of Ports of Entry 1944-1945").

Cloverdale 25.II.54 on alsike clover (Dickson leg & det).



Culver 11.VII.47 on alsike clover (P W Every leg -- LMR det).

Fairview 5.IX.47 on *Gladiolus* (P Mowry leg -- EOE det).

Ranger 13.VI.50 on red clover (Dickson leg -- EOE det).

Klamath Falls 23.IX.47 on peach (Crumb leg -- LMT, AGR det);

13.X.48, 15.IX.49, 23.IX.47 on peach (Crumb leg -- EOE det);

20.VII.49 on potato and 28.VII.49 on alsike clover (Crumb leg -- EOE det).

Madras 24.II.54 on red clover (Amen leg -- Dickson det).

Redmond 3.X.50 on apricot (Crumb leg -- EOE det).

Experiment Station 5.X.50 on *Prunus subcordata* (Crumb leg -- AGR det).

Talent 19.IX.49 on pear leaves and 20.X.52 on apricot leaves (Gentner leg -- EOE det).

*Roepkea sensoriata* (Gillette & Bragg)

Rocky Point 22.IX.46, 1 slide on *Amelanchier alnifolia* (Schuh leg -- AGR det).

*Roepkea yohoensis* (Bradley)

Peavine Ridge near McMinnville 20.VIII.46 "sweeping" (Fender leg -- AGR det).

*Schizaphis graminum* (Rondani)  
Greenbug

Ontario 10.VII.57 on wheat and barley (Capizzi leg -- Knlt in M S 171 p. 15, 1958).

"Nymphs collected on volunteer barley in wheat field near Helix, Umatilla County by K J Goeden & R L Penrose Dec 15, 1970. Specimens reared to adults in laboratory on perennial ryegrass. Determined by R. Berry, confirmed by L M Russell." (CEIR 21(16): 259 April 16, 1971).

"Averaged 1 per 10 sweeps in wheat near Holdman, Umatilla County (Goeden). (CEIR 21(23):390, 4 June, 1971).



*Schizolachnus curvispinosus* Hottes, Essig & Knowlton

Butte Falls 5.X.56 on *Pinus ponderosa* (Gentner leg -- Hottes 1957 Proc Biol Soc Wash 70 p. 15).

Union Creek 21.V.59 on *P. ponderosa* (Gentner leg -- Hottes det).

Prospect 21.V.59 on *P. ponderosa* (Gentner leg -- Hottes det).

Siskiyou 15.X.59 on *P. ponderosa* (Gentner leg -- Hottes det).

*Schizolachnus* sp. near *pineti* (Fabricius)

Portland 20.IV.70 on Scotch pine (Gray leg -- Dickson det); 7.V.62 on *Pinus contorta* "candles" (Larson Rept -- Hottes det).

Klamath Falls 19.VI.46 on *P. contorta* (Schuh leg & det).

Gresham 27.IV.45 on *Pinus mughus* (Schuh leg & det).

Portland 16.II.64 on mugho pine (Larson leg); DeYoung Nursery 20.IV.64 on Scotch pine (Larson).

Canby 13.IV.64 on Scotch pine (Larson).

Salem 8.IV.65 on *Pinus* sp. (Larson).

*Schizolachnus piniradiatae* (Davidson)  
Woolly Pine Needle Aphid

Union Creek 21.V.59 on *P. ponderosa* (Gentner leg -- Hottes det).

Prospect 21.V.59 on *P. ponderosa* (Gentner leg -- Hottes det).

Siskiyou 15.X.59 on *P. ponderosa* (Gentner leg -- Hottes det).

Corvallis 28.IV.41 on *Pinus ponderosa* (Schuh leg -- EOE det).

Portland 26.X.69 on *P. contorta* (Gray leg -- Dickson det).

*Schizolachnus* sp.

Chemult 16.X.64 on *Pinus contorta* (Ken Goeden leg). The collection consisted of a few oviparae and 1 male.





*Stegophylla essigi* Hille Ris Lambers

Gresham 16.VII.45 on *Quercus garryana* (Schuh leg -- CFS det).

*Stegophylla quercifoliae* Gillette

Roseburg 20.VI.50 on *Quercus garryana* (J R Parker leg -- Crumb det).

Medford 21.V.56 on *Q. garryana* (Gentner leg -- EOE det).

*Symydobius macrostachyae* Essig

Portland 18.IV.40 on *Salix* sp. (Schuh leg -- EOE det).

*Takecallis arundinariae* (Essig)

Roseburg 13.VIII.56 on bamboo no coll given 3 specimens in USNM.

*Tamalia coweni* (Cockerell)

Manzanita Leaf-gall Aphid

Breitenbush Lake on galls of *Arctostaphylos nevadensis* and *A. patula* (Schuh leg -- EOE det); 9.VIII.41 on *A. canescens* (Schuh leg -- EOE det).

Bend 9.VIII.41 on *Arctostaphylos* sp. and 7.VIII.41 on *Arctostaphylos patula* (Schuh leg -- EOE det).

Portland 29.VIII.67 on *A. urvi-ursi* (Gray leg -- Dickson); 30.I.53 on manzanita galls on leaves (Hans Nicolaison Rept -- Palmet det).

Mt. Ashland 6000 ft 20.VIII.50 on manzanita (Gentner leg -- EOE det).

*Thecabius populimonilis* (Riley)

Beadlike Cottonwood Gall Aphid

Detroit, 18 mi E of Detroit 6.VIII.41 ex marginal leaf gall of *Populus* sp. (Schuh leg -- EOE det).

Fish Lake 6.VIII.41 ex marginal leaf gall on *Populus* sp. (Schuh leg -- EOE det).

Prospect 11 mi N of 7.VIII.41 plant as above (Schuh leg -- EOE det).

Portland 8.V.41 leaf galls on *P. trichocarpa* (Schuh leg -- EOE det with query); 18-20.VIII.07 very common on leaves of



*P. trichocarpa* (Gillette 1909:356).

*Thelexes californica* (Davidson)  
Oak Bud Aphid

Medford 30.IV.73 medium on California Black oak (Don Berry leg -- Kono det).

Talent 10.V.57 on *Acer macrophyllum* (Gentner leg -- EOE det).

*Therioaphis maculata* (Buckton)  
Spotted Alfalfa Aphid

First record for this State. Gilliam Co, Morrow Co, and Umatilla Co known to be infested as of Oct 10, 1958. Economic damage (light) noted on only two fields in the Butler Creek area in Umatilla Co. Infestation scattered throughout area. Damage is occurring to susceptible varieties. Presence of the aphid in SE Wasco Co 7 miles from the Jefferson Co line. Many infestations in Umatilla Co often serious enough to delay plant development in the spring of 1959. (Reported by J. Capizzi in USDA's Scientific Record System).

Reported by Robt W Every (det LMR) Hermiston, Umatilla Co 15.IX.58.  
(Source of information as above).

Oregon State Dept Agr reports (Oct 1971) as follows:

S E Wasco Co 1958; North Central Wheeler Co 1959; East half of Gilliam Co 1958; all alfalfa growing areas of Morrow and Umatilla Counties 1958; N E Malheur Co 1959; Medford and Jacksonville area of Jackson Co 1960.

"Found in Big Bend area of Malheur County September 22; first record in the County (N Waters)." (CEIR 10(41): 944, Oct 7, 1960).

"Infesting fields of alfalfa in Table Rock area of Jackson County Nov 4. This is first record for this county and in Southern part of State (Winters)." (CEIR 10(45):1088, Nov 18, 1960).

"Spotted alfalfa aphid apparently overwintered successfully in Umatilla County, OREGON as rare specimens could be found during most winter months. However, populations did not reach economic numbers in Oregon except near Umapine, Umatilla County, in late August. On June 18 wingless specimens were collected in Jackson County alfalfa and populations built up rapidly. Formation of honey-dew in quantity and controls were undertaken to save hay crops. Populations continued high during the last cutting period. In the Ontario growing area of Malheur County aphids were dispersed from the State line to Huntington, Baker County, and Harper, Malheur County. Populations were sub-economic." (CEIR 12(9): 143, March 2, 1962).



"With the possible exception of Jackson County economic populations seem to occur only in the fall of the year leading us to believe for several years that the aphid did not overwinter in the infested areas of Wasco, Wheeler, Gilliam, Morrow, Umatilla, Malheur and Jackson Counties. In recent year (since 1960) however through more diligent searching we have found very small numbers during April in most of the above Counties." (In litt to MDL from State Dept Agr, Salem, Oregon dated Oct 29, 1971).

*Therioaphis riehmii* (Boerner)  
Sweetclover Aphid

Between Redmond and Bend 10.V.56 on sweetclover (Kenneth Goeden Rept -- LMR det). "Damage was insignificant, only 6 apterous females collected on this date."

*Therioaphis trifolii* (Monell)  
Yellow Clover Aphid

Hermiston 26.IX.68 on alfalfa (Gray leg -- HRL det).

*Thripsaphis verrucosa* Gillette

Crescent Lake (Klamath Co) 2.IX.62 on *Carex* sp. (Schuh & Vertrees leg -- CFS det).

*Tinocallis platani* (Kaltenbach)  
(Formerly *Melanocallis pulchellus* (Glendenning))

Corvallis 6.IX.34 (Dimick leg); 14.VI.37 (Vertrees leg); 4.VI.39 (R G Rosensteil leg); 29.VI.42 (Schuh leg); 24.IV.41 (Schuh leg) -- all on *Ulmus americana* and ANT, AGR, TLB det).

*Tinocallis ulmifolii* (Monell)  
(Has also been placed in *Myzocallis* and *Tuberculatus*)  
Elm Leaf Aphid

Corvallis 24.X.35 on elm (Ferguson leg -- ANT det); 4.V.39 (Rosensteil leg - ANT det).

Ogden Canon 4.VI.37 and Corvallis 21.VI.39 on *Ulmus americana* (Knlit in M S 387:4).

Medford 6.VII.50 and 24.VII.53 on elm (Gentner leg -- EOE det).





*Toxoptera aurantii* (Fonscolombe)  
Black Citrus Aphid

Portland 21.V.67 on *Camellia* sp. (Gray leg -- Dickson det).

Metzger 25.V.45, 26.IV.45, 9.II.45 and (9.VII.45 on *Camellia* sp.  
(Schuh leg -- AGR det).

Multnomah 7.II.45 and 12.VII.46 on *Camellia* sp. (Schuh leg -- AGR det).

*Trama rara* Mordvilko

Corvallis July 1951 no plant given (Amen leg -- CFS det).

*Tubercoloides maureri* Swain

Medford 2, 29.V.56 on *Quercus californica* (Gentner leg -- EOE det);  
9.V.57 on *Q. garryana* (Gentner leg -- EOE det).

*Tuberolachnus salignus* (Gmelin)  
(Has also been placed in *Lachnus* and *Tuberolachnus*)  
Giant Willow Aphid

Scappoose 7.VI. and 7.VIII.36 on *Salix* sp. (Schuh leg -- ANT det).

Corvallis 13.IX.40 on *Salix* sp. (Schuh leg -- EOE det); 16.X.41 on  
*S. babolonica* (Schuh leg -- EOE det).

Portland 17.IX.43 on weeping willow (P W Mason det in Survey in  
Vicinity of Ports of Entry 1943-1944); 31.X.44 on *Salix* sp.  
(Mason det as above).

Ranch near Klamath Falls 23.X.71 in mixed duff (Schuh leg -- AGR det).

Phoenix 9.X.56 on weeping willow (Gentner leg -- EOE det).

*Utamphorophora humboldti* (Essig)

Gresham 25.V.42 on *Physocarpus capitatus* (Schuh leg -- AGR det).

*Vacuna californica* Davidson

Dee 3.V.41 on *Quercus garryana* (H E Morrison leg -- EOE det).

Corvallis 15.V.51 on oak (Amen leg -- EOE det).





*Wahlgreniella* sp. (probably undescribed)

Portland 15.V.68 on *Arctostaphylos urvi-ursi* (Gray leg -- Dickson det).

*Wahlgreniella nervata* (Gillette)  
(Formerly in *Amphorophora*)  
Rose & Barberry Aphid

Bend 7.VIII.41 on *Arctostaphylos patula* (Schuh leg -- EOE det).

Yachats 19 mi S of 4.VI.41 on *A. columbiana* (Schuh leg -- EOE det).

Grants Pass ? date on *Arbutus menzeisi* (Schuh leg -- EOE det).

Trail 7.VI.41 on *Arctostaphylos* sp. (Schuh leg -- EOE det).

Salem, in City Hall, 6.X.70 on Portugese laurel (Larson Rept --Kono det) -- 1 Pteromalid parasite, *Pachyneuron* sp. "A pink species with a few bright green specimens. Massed along stems and also abundant on underside of leaves."

Freewater 1.V.42 on roses (D R Maddock leg -- Knlt det).

Klamath Falls 29.VI.49 on rose (Crumb leg -- AGR det).

Talent 11.VI.47 accidental on pear leaves (Gentner leg -- EOE det).

Medford 21.VI.59 accidental on *Rhododendron* (Gentner leg -- EOE det);  
30.IV.58 on primrose leaves (Gentner leg -- EOE det).

Mt. Ashland 20.VIII.50 on manzanita (Gentner leg -- EOE det).

*Wahlgreniella nervata vaccinii* (Theobald)

Rhododendron, 12 mi E of, 2.VII.42 on *Arctostaphylos columbiana*  
(Schuh leg -- AGR det).



## REFERENCES

Gillette, C.P.

1909. Plant Louse notes, Family Aphididae; Plant 12.  
Jour. Econ. Ent. 2:361-357.

Knowlton, Geo. F.

- 1952, April. Utah Agr. Exp. Sta. and State Univ. Ext. Service  
Mimeo Series 357.

- 1957, Dec. Ibid Mimeo Series 164 and 1958, Nov. Ibid  
Mimeo Series 171.

Schuh, Joe and Don C. Mote

1948. Insect pests of Nursery and Ornamental Trees and Shrubs  
in Oregon. Oregon Agr. Exp. Sta. Bull. 449. On pp. 28 - 33  
is a list of 112 species of aphids and the plants they affect.  
These data are included in the "List of Aphids".

Wilson, H. F.

- 1912 a. Aphid notes from Oregon. Can. Ent. 44:153-159; 191-194.  
1912 b. A new aphid from Oregon. Can. Ent. 44:302-303.  
1915. Miscellaneous aphid notes, chiefly from Oregon.  
Trans. Am. Ent. Soc. 41:85-108.  
1919. Three new lachnids and notes on three others. Ent.  
News 2:351-357.



# LIST OF FOOD PLANTS

<i>Abies</i> sp. (Fir)	<i>Acer macrophyllum</i> (Oregon Bigleaf Maple)
<i>Cinara curvipes</i>	<i>Drepanosiphum oregonensis</i>
<i>Cinara occidentalis</i>	<i>Periphyllus californiensis</i>
<i>Mindarus abietinus</i>	<i>Periphyllus lyropictus</i>
	<i>Periphyllus testudinaceus</i>
	<i>Thelaxes californicum</i>
<i>Abies concolor</i> (White Fir)	<i>Acer negundo</i> (Boxelder)
<i>Cinara curtihirsuta</i>	<i>Periphyllus negundinis</i>
<i>Cinara curvipes</i>	<i>Acer platanoides</i> (Norway Maple)
<i>Cinara knisa</i>	<i>Periphyllus californiensis</i>
<i>Cinara occidentalis</i>	<i>Periphyllus lyropictus</i>
<i>Cinara schui</i>	
<i>Cinara sonata</i>	
<i>Cinara taxifoliae</i>	
<i>Longistigma caryae</i>	
<i>Abies grandis</i> (not in SPN)	<i>Acer pseudoplatanus</i> (Sycamore Maple)
<i>Cinara curvipes</i>	<i>Drepanosiphum platanoides</i>
<i>Cinara gentneri</i>	
<i>Cinara occidentalis</i>	<i>Acer (dasycarpum) saccharinum</i>
	(Silver Maple)
<i>Abies lasiocarpa</i> (Alpine Fir)	<i>Aphis fabae</i>
<i>Cinara chinookiana</i>	<i>Drepanaphis acerifolii</i>
<i>Abies magnifica shastensis</i>	<i>Achillea</i> sp. (Yarrow)
(Shasta Red Fir)	<i>Brachycaudus helichrysi</i>
<i>Cinara setulosa</i>	
<i>Cinara sonata</i>	<i>Achillea millefolium</i> (Common Yarrow)
<i>Abies procera</i> (Noble Fir)	<i>Aphis middletoni</i>
<i>Cinara curvipes</i>	<i>Dactynotus erigeronensis</i>
<i>Acer</i> sp. (Maple)	<i>African Daisy</i> -- see <i>Lonas</i>
<i>Chaitophorus aceris</i>	<i>Agropyron spicatum</i> (Bearded Bluebunch Wheatgrass)
<i>Drepanaphis acerifolii</i>	<i>Forda trivialis</i>
<i>Drepanosiphum platanoides</i>	
<i>Periphyllus californicus</i>	<i>Agrostis</i> sp. (Bentgrass)
<i>Periphyllus lyropictus</i>	<i>Prociphilus alnifoliae alnifoliae</i>
<i>Periphyllus testudinaceus</i>	<i>Rhopalosiphum</i> sp.
<i>Acer</i> sp. (Oregon Maple) not in SPN	<i>Alder</i> -- See <i>Alnus</i>
<i>Drepanosiphum platanoides</i>	
<i>Periphyllus testydinaceus</i>	<i>Alfalfa</i> -- see <i>Medicago sativa</i>
<i>Acer circinatum</i> (Vine Maple)	<i>Alfilaria</i> -- see <i>Erodium</i>
<i>Chaitophorus aceris</i>	
<i>Drepanosiphum oregonensis</i>	<i>Alnus</i> sp. (Alder)
<i>Periphyllus americanus</i>	<i>Eucraphis gillettei</i>
<i>Periphyllus californiensis</i>	<i>Oestlundia flava</i>
<i>Periphyllus lyropictus</i>	





- Alnus rubra* (Red Alder)  
*Euceraphis flava*  
*Myzocallis alni*
- Althaea rosea* (Hollyhock)  
*Aphis helianthi*  
*Macrosiphum eoessigi*
- Amaranthus retroflexus*  
(Redroot Amaranth)  
*Aphis gossypii*  
*Macrosiphum euphorbiae*  
*Myzus persicae*  
*Nasonovia lactucae*
- Amaranthus* sp. (Pigweed)  
*Aphis helianthi*
- Amelanchier alnifolia* (Saskatoon  
Serviceberry or Shadbrush)  
*Acyrtosiphon macrosiphum*  
*Aphis sensoriata*  
*Prociphilus alnifolia litchii*
- Amelanchier floridana*  
*Acyrtosiphon macrosiphum*
- Amsinkia* sp. (Fiddleneck)  
*Brachycaudus helichrysi*
- Amsinkia intermedia*  
*Brachycaudus helichrysi*
- Anaphalis margaritacea* (Common  
Pearly Everlasting)  
*Dactynotus russellae*  
*Macrosiphum euphorbiae*  
*Masonaphis richardsi*
- Anethum graveolens* (Dill)  
*Cavariella aegopodii*
- Angelica handersoni* (Angelica)  
*Aphis heraclella*
- Anthemis cotula* (Dogfennell or  
Mayweed)  
*Brachycaudus helichrysi*  
*Macrosiphum euphorbiae*
- Antirrhinum* sp. (Snapdragon)  
*Macrosiphum euphorbiae*  
*Myzus lythri*  
*Myzus persicae*
- Apium graveolens* (Celery)  
*Aphis heraclella*  
*Cavariella aegopodii*  
*Cavariella archangelicae*  
*Cavariella essigi*  
*Neomysus circumflexus*  
*Rhopalosiphum* sp.
- Apocynum cannabinum* (Drybone)  
*Myzus persicae*
- Apple -- see *Malus pumila*
- Apricot -- see *Prunus armeniaca*
- Aquilegia* sp. (Cult. Columbine)  
*Macrosiphum euphorbiae*
- Aquilegia formosa* (Sitka Columbine)  
*Kakimia essigi*
- Araujia sericifera* (Bladderflower)  
*Aphis nerii*
- Arborvitae -- see *Thuja*
- Arbutus manziesi* (Pacifica Madrone)  
*Wahlgreniella nervata*
- Arctium* sp. (Burdock)  
*Aphis fabae*
- Arctostaphylos* sp. (Manzanita)  
*Tamalia coweni*  
*Wahlgreniella nervata*
- Arctostaphylos cabescens* (Hoary  
Manzanita)  
*Tamalis coweni*
- Arctostaphylos columbiana* (Hairy  
Manzanita)  
*Wahlgreniella nervata*
- Arctostaphylos nevadensis*  
(Pinemat Manzanita)



- Arctostaphylos patula*  
 (Greenleaf Manzanita)  
*Tamalia coweni*  
*Wahlgreniella nervata*
- Arctostaphylos uva-ursi*  
 (Bearberry or Kinnikinnick)  
*Tamalia coweni*  
*Wahlgreniella* sp.
- Arrhenathemum elatius* (Tall  
 Oatgrass)  
*Macrosiphum avenae*
- Arrowhead -- see *Sagittaria*
- Artemisia* sp. (Sagebrush)  
*Macrosiphoniella ludoviciana*
- Artemisia ludoviciana typica*  
*Artemisaphis artemisicola*
- Artemisia suksdorfii*  
*Brachycaudus helichrysi*  
*Macrosiphoniella ludoviciana*
- Artemisia tridentata* (Big  
 Sagebrush)  
*Aphis artemisicola*  
*Aphis filifoliae*  
*Aphis frigidae*  
*Aphis hermistonii*  
*Aphis oregonensis*  
*Aphis reticulata*  
*Artemisaphis artemisicola*  
*Chaitophorus tridentatus*  
*Macrosiphum artemisiae*  
*Macrosiphum frigidae*  
*Macrosiphum oregonensis*  
*Microsiphum artemisiae*  
*Microsiphum acophorum*
- Artemisia vulgaris* (Mugwort)  
*Macrosiphum artemisicola*  
*Macrosiphoniella ludoviciana*
- Artichoke, Globe -- see *Cynara*  
*scolymus*
- Asclepias mexicana*  
*Aphis nerii*
- Ash -- see *Fraxinus*
- Asparagus officinalis*  
 (Garden asparagus)  
*Acyrtosiphon pisum*  
*Aphis craccivora*  
*Macrosiphum pallidum*
- Asparagus sprengeri*  
*Myzus ornatus*  
*Myzus persicae*
- Aspen -- see *Populus tremuloides*
- Aster* sp.  
*Brachycaudus helichrysi*  
*Dactynotus ambrosiae*
- Astragalus* sp. (Locoweed)  
*Aphis craccivora*
- Atriplex* sp. (Saltbush)  
*Brachycolus atriplicis*
- Austrian Pea (*Pisum* sp.)  
*Acyrtosiphon pisum*
- Avena sativa* (Oat)  
*Macrosiphum avenae*  
*Metopolophium dirhodum*
- Azalea* sp.  
*Acyrtosiphon solani*
- Baccaris pilularis*  
 (Kidneywort *Baccharis*)  
*Aphis fabae*
- Balsamorhiza hirsuta* (not in SPN)  
*Dactynotus* sp.
- Barberry -- see *Berberis*
- Barley -- see *Hordeum*
- Batchelorsbuttons -- see *Centaurea*
- Bean, string -- see *Phaseolus*  
*vulgaris*
- Beargrass -- see *Xerophyllum*



Bechel's Crab -- see <i>Malus ioensis</i>	Bird Rape -- see <i>Brassica campestris</i>
Beech -- see <i>Fagus</i>	Blackberry -- see <i>Rubus</i>
Beet -- see <i>Beta</i>	Bluebells -- see <i>Mertensia</i>
Beggarticks -- see <i>Bidens</i>	Bluegrass -- see <i>Poa</i>
<i>Begonia</i> sp. (Tuberous) <i>Acyrtosiphon solani</i>	Bracken -- see <i>Pteridium</i>
Bentgrass -- see <i>Agrostis</i>	<i>Brassica</i> sp. (Mustard) <i>Brevicoryne brassicae</i> <i>Lippaphis erysimi</i> or <i>Hyadaphis pseudobrassicae</i> <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i>
<i>Berberis aquifolium</i> -- see <i>Mahonia aquifolium</i>	<i>Brassica campestris</i> (Bird Rape) <i>Aphis armoraceae</i> <i>Brevicoryne brassicae</i> <i>Hyadaphis pseudobrassicae</i> <i>Myzus persicae</i>
<i>Berberis</i> sp. <i>Liosomaphis berberidis</i>	<i>Brassica chinensis</i> (Pakchoi or Chinese Cabbage) <i>Brevicoryne brassicae</i>
<i>Beta saccharifera</i> (Sugar Beet) <i>Aphis fabae</i> <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i> <i>Pemphigus populivenerae</i>	<i>Brassica nigra</i> (Black Mustard) <i>Acyrtosiphon solani</i>
<i>Beta vulgaris</i> (Beet) <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i> <i>Pemphigus populi-transversus</i>	<i>Brassica oleracea acephala</i> var. <i>viridula</i> (Kale) <i>Brevicoryne brassicae</i>
<i>Beta vulgaris</i> var. <i>cicula</i> (Swiss Chard) <i>Aphis fabae</i> <i>Myzus persicae</i>	<i>Brassica oleracea</i> var. <i>botrytis</i> (Broccoli) <i>Brevicoryne brassicae</i> <i>Hyadaphis pseudobrassicae</i> <i>Macrosiphum euphorbiae</i>
<i>Beta vulgaris</i> var. (Mangel) <i>Pemphigus balsamifera</i>	<i>Brassica oleracea</i> var. <i>capitata</i> (Cabbage) <i>Brevicoryne brassicae</i> <i>Hyadaphis pseudobrassicae</i> <i>Myzus persicae</i>
<i>Betula</i> sp. (Birch) <i>Euceraaphis punctipennis</i>	<i>Brassica oleracea</i> var. <i>gemmifera</i> (Brussels Sprouts) <i>Brevicoryne brassicae</i>
<i>Betula laciniata</i> lenta (Cutleaf Birch) <i>Euceraaphis punctipennis</i>	
<i>Bidens cernua</i> (Beggarticks) <i>Brachycaudus helichrysi</i>	
Bird-of-Paradise Flower -- see <i>Strelitzia</i>	
Birch -- see <i>Betula</i>	





Brassica rapa (Turnip)	Capsicum frutescens (Red Pepper)
Brevicoryne brassicae	Aphis fabae
Myzus persicae	Macrosiphum euphorbiae
	Myzus persicae
Bresnia schreberi (Watershield)	Caragana sp.
Rhopalosiphum nymphae	Aphis craccivora
Bristlethistle -- see Carduus	Carduus sp. (Thistle)
americana	Brachycaudus cardui
Broccoli -- see Brassica oleracea	Carduus americana (Bristlethistle)
var. botrytis	Aphis fabae
Brodiaea pulchella	Brachycaudus cardui
Myzus persicae	Carex sp. (Sedge)
Bromus sp. (Brome Grass)	Thripsaphis varrucosa
Macrosiphum avenae	Carnation -- see Dianthus
Bur-Clover -- see Medicago hispida	Carrot -- see Daucus
Burdock -- see Arctium	Carthamus tinctorius (Safflower)
Burnet -- see Sanguisorba	Aphis fabae
Buttercup -- see Ranunculus	Cat's ear -- see Hypochaeris
Boxwood -- see Buxus	Cattail -- see Typha
Buckthorn -- see Rhamnus	Ceanothus sp.
Buxus sp. (Boxwood)	Neomyzus circumflexus
Aphis fabae	Ceanothus intergerrimus
Calendula sp.	Aphis ceanothi
Aphis fabae	Ceanothus sanguinae
Camellia sp.	Aphis ceanothi
Myzus persicae	Ceanothus thysiflorus
Neomyzus circumflexus	Aphis ceanothi
Toxoptera aurantii	Ceanothus velutinus
Candytuft -- see Iberis	Aphis ceanothi
Cantaloupe -- see Cucumis melo	Cedar -- see Cedrus
cantaloupensis	Cedrus sp. (Cedar)
Capsella bursapastoria (Shepard's	Cinara juniperensis
Purse)	Cedrus deodara (Deodar Cedar)
Aphis fabae	Cinara curvipes
Macrosiphum euphorbiae	





- Celery -- see *Apium*
- Centaurea cyanea* (Cornflower or Batchelorsbuttons)  
*Aphis fabae*  
*Brachycaudus cardui*
- Centranthus ruber*  
*Macrosiphum rosae*
- Cerastium arvense* (Starry Cerastium)  
*Acyrtosiphon solani*
- Cerastium vulgatum*  
*Acyrtosiphon solani*
- Chaenomeles japonica* (Flowering Japanese Quince)  
*Acyrtosiphon solani*  
*Macrosiphum euphorbiae*
- Chenopodium* sp. (Lambsquarters)  
*Brachycolus atriplicis*
- Chenopodium album* (Lambsquarters or Pigweed)  
*Aphis fabae*  
*Aphis helianthi*  
*Brachycolus atriplicis*  
*Myzus persicae*  
*Pemphigus populivenae*
- Chenopodium fremontii* (Fremont Goosefoot)  
*Aphis* sp.  
*Aphis fabae*
- Cherry -- see *Prunus*
- Cherry, Bitter -- see *Prunus emarginata*
- Chinese Cabbage -- *Brassica chinensis*
- Chickweed -- see *Stellaria*
- Chokecherry -- see *Prunus demissa*
- Chrysanthemum leucanthemum* (Oxydaisy)  
*Brachycaudus helichrysi*
- Chrysanthemum leucanthemum pinnatifidum* (Field Oxydaisy)  
*Macrosiphoniella sanborni*
- Chrysothamnus lanceolatus* (Lance-leaf Rabbitbrush)  
*Aphis chrysothamni*
- Chrysothamnus nauseosus* (Rubber Rabbitbrush)  
*Dactonotus escalanti*
- Chrysothamnus viscidiflorus* (Douglas Rabbitbrush)  
*Dactynotus escalanti*  
*Pleotrichophorus* sp.
- Cineraria*, Common -- see *Senecia cruenta*
- Cinquefoil -- *Potentilla*
- Cirsium* sp. (Thistle)  
*Brachycaudus cardui*  
*Dactynotus ambrosiae*  
*Myzus persicae*
- Cirsium americanum* -- see *C. centaurea* or *C. foliosum*  
*Aphis fabae*
- Cirsium arvense* (Canada Thistle)  
*Brachycaudus cardui*
- Cirsium centaurea* (Elk Thistle)  
*Aphis fabae*
- Cirsium edule* (Indian Thistle)  
*Brachycaudus cardui*  
*Capitophorus elaeagni*
- Cirsium foliosum* (Elk Thistle)  
*Aphis fabae*
- Cirsium lanceolatum* (vulgare) (Bull Thistle)  
*Brachycaudus cardui*



Clover, Crimson -- see <i>Trifolium incarnatum</i> var. <i>elatus</i>	<i>Cornus stolonifera</i> <i>Aphis cornifoliae</i>
Clover, Hop -- see <i>Trifolium agrarium</i>	<i>Corylus</i> sp. (Filbert) <i>Macrosiphum coryli</i> <i>Myzocallis coryli</i>
Clover, Ladino -- see <i>Trifolium repens</i> forma <i>gigantium</i>	<i>Corylus californica</i> (California Filbert)
Clover, White -- see <i>Melilota alba</i>	<i>Cotoneaster</i> sp. <i>Eriosoma lanigerum</i>
<i>Coleus</i> sp. <i>Myzus ornatus</i>	<i>Cotoneaster microphyllum</i> <i>Aphis pomi</i>
Columbine -- see <i>Aquilegia</i>	Cowparsnip -- see <i>Heracleum</i>
<i>Comarum palustris</i> -- see <i>Potentilla palustris</i>	<i>Crataegus oxycantha</i> va. <i>paulii</i> (Paul's Scarlet Thorn) <i>Macrosiphum euphoribae</i>
<i>Conium maculatum</i> (Poison Hemlock) <i>Cavariella essigi</i> <i>Cavariella pastinaceae</i> <i>Hyadaphis foeniculi</i>	<i>Crepis</i> sp. (Hawksbeard) <i>Dactynotus adenocaulae</i>
<i>Convolvulus arvensis</i> (European Glorybind) <i>Myzus persicae</i>	<i>Crepis setosa</i> <i>Macrosiphum euphorbiae</i>
<i>Coriandrum</i> sp. (Coriander) <i>Aphis</i> sp. <i>Cavariella aegodopii</i> <i>Myzus persicae</i>	Cucumber -- see <i>Cucumis sativa</i>
Corn, Sweet -- see <i>Zea mays</i> var. <i>saccharata</i>	<i>Cucumis melo cantaloupensis</i> (Cantaloupe) <i>Aphis gossypii</i>
Cornflower -- see <i>Centaurea</i>	<i>Cucumis sativa</i> (Cucumber) <i>Macrosiphum euphorbiae</i>
<i>Cornus</i> sp. (Dogwood) <i>Aphis cornifoliae</i> <i>Aphis helianthi</i> <i>Aphis neogillettei</i>	<i>Cucurbita maxima</i> (Squash) <i>Acyrtosiphon solani</i> <i>Aphis fabae</i> <i>Aphis gossypii</i> <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i>
<i>Cornus occidentalis</i> (Western Dogwood) <i>Anoecia corni</i> <i>Aphis corniella</i> <i>Aphis nigrotibialis</i>	Cudweed -- see <i>Gnaphalium</i>
<i>Cornus pubescens</i> <i>Aphis nigrotibialis</i>	Currant -- see <i>Ribes</i>
	<i>Cyclamen</i> sp. <i>Aulacorthum solani</i> <i>Myzus langei</i>



*Cynara scolymus* (Globe Artichoke)  
   *Aphis* sp.  
  
*Cytisus scoparius* (Scotch Broom)  
   *Acyrtosiphon pisum*  
   *Aphis craccivora*  
   *Ctenocallis setosa*  
  
*Dactylis glomerata*  
   (Orchardgrass)  
   *Amporphora subterranea*  
  
 Dame's Rocket -- see *Hesperis*  
  
 Dandelion -- see *Taraxacum*  
  
*Daphne* sp.  
   *Macrosiphum* sp. near *daphnoides*  
  
*Daucus* sp. (Carrot) and  
   Pastinaceae (Parsnip)  
   *Cavariella aegopodii*  
   *Dysaphis apiifolia*  
   *Dysaphis crataegi*  
   *Dysaphis tulipae*  
   *Myzus persicae*  
  
*Daucus pusilla* (South Western  
   Carrot)  
   *Hyadaphis foeniculi*  
  
 Deervetch -- see *Lotus*  
  
*Delphinium* sp. (Larkspur)  
   *Aphis* sp.  
  
*Descurainia sophia* (Flickweed)  
   *Tansymustard*  
  
*Dianthus caryophyllus*  
   (Carnation)  
   *Myzus persicae*  
  
*Digitalis purpurea* (Common  
   Foxglove)  
   *Acyrtosiphon solani*  
  
 Dill -- see *Anethum*  
  
*Dipsacus fullonum* (Fullers Teasel)  
   *Macrosiphum rosae*  
  
*Dipsacus sylvestris* (Venuscup  
   Teasel)  
   *Macrosiphum rosae*  
  
 Dock -- see *Rumex*  
  
 Dogfennell -- see *Anthemis cotula*  
  
 Dogwood -- see *Cornus*  
  
 Douglas Fir -- see *Pseudotsuga*  
  
 Duckweed -- see *Lemna*  
  
 Easterlily -- see *Lilium longiflorum*  
  
*Echinocystus oregana* -- see  
   *Megarrhiza oregana*  
  
 Eggplant -- see *Solanum melongena*  
  
*Elaeagnus angustifolia*  
   (Russian Olive)  
   *Capitophorus elaeagni*  
   *Capitophorus hippophoes*  
  
 Elderberry -- see *Sambucus*  
  
 Elm -- see *Ulmus*  
  
 English Ivy -- see *Hedera*  
  
*Epilobium adenocaulum* (Sticky  
   Willowweed)  
  
*Epilobium angustifolium* (Fireweed)  
   *Aphis fabae*  
   *Aphis oenotherae*  
   *Macrosiphum euphorbiae*  
  
*Epilobium franciscanum*  
   (Willowweed)  
   *Aphis oenotherae*  
  
*Erechtites hieracifolia*  
   (Australian Fireweed)  
   *Myzus ornatus*





Erechtites prenanthoides (Australian Fireweed) Acyrtosiphon solani Aphis fabae Brachycaudus cardui Brachycaudus helichrysi	Fir -- see Abies  Fireweed, Australian -- see Erechtites prenanthoides  Fireweed -- see Epilobium and Erechtites  Flowering Quince -- see Chaenomeles
Enigeron umbellatus Braggia eriogoni	
Eriobotrya japonica (Loquat) Aphis spiraeicola	Foeniculum vulgare (Common Fennel) Cavariella aegopodii Cavariella capreae
Erodium cicutarium (Alfilaria) Macrosiphum zeroza	Foxglove -- see Digitalis
Euonymus sp. Aphis fabae	Fragaria sp. (Strawberry) Acyrtosiphon solani Aphis forbesi Chaetosiphon fragifolii Fimbriatus fimbriata Macrosiphum euphoribiae Macrosiphum harpagorubus Macrosiphum rubiellum Prociphilus americana
Euonymus yedoensis Aphis fabae	
Evening Primrose -- see Oenothera	
Everlasting -- see Anaphalis	
Fagus sp. (Beech) Phyllaphis fagi	Fragaria bractiata (Bracted Strawberry) Chaetosiphon fraefolii
Fagus sylvatica purpureae (Purple Beech) Phyllaphis fagi	Fragaria chiloensis (Chilo Strawberry) Chaetosiphon fragaefolii
False Hellebore -- see Veratrum	
Fennell -- see Foeniculum	Franceria chamissonis bipinnatisecta (Bursage) Acyrtosiphon solani
Fescue -- see Festuca	
Festuca sp. (Fescue) Forda trivialis Macrosiphum avenae Rhopalosiphum padi	Fraxinus latifolia Prociphilus americana
Fieus sp. (Fig) Aphis fabae	Fraxinus oregona (Oregon Ash) Pemphigus fraxinifolii Prociphilus americana
Fig -- see Fieus	Fuchsia sp. Aulacorthum solani Myzus persicae
Figwort -- see Scraphularia	
Filbert -- see Corylus	Geranium sp. Acyrtosiphon pelargonii



Geranium molle	Grossularia sp. (Gooseberry)
Acyrtosiphon pelargonii	Aphis grossulariae
Geum macrophyllum	Kakimia houghtonensis
Amphorophora rossi	Groundcherry -- see Physalis
Gilia aggregata (Skyrocket Gilia)	Groundsel -- see Senecio
Macrosiphum euphorbiae	Gromwell -- see Lithospermum
Gilia capitata (Globe Gilia)	Gumweed -- see Grindelia
Aphis	Hawksbear -- see Crepis
Gladiolus sp.	Hawkweed -- see Hieracium
Aphis helianthi	Heart's-ease -- see Polygonum
Dysaphis tulipae	Hedera helix (English Ivy)
Macrosiphum avenae	Aphis hederarum
Macrosiphum euphorbiae	Helenium sp. (Sneezeweed)
Myzus persicae	Dactynotus tardae
Roeokia bakeri	Macrosiphum euphorbiae
Glycine soja (Soybean)	Helenium autumnale
Acyrtosiphon pisum	(Common Sneezeweed)
Gnaphalium purpureum	Dactynotus tardae
(Purple Cudweed)	Helianthus annuus (Common Sunflower)
Brachycaudus helichrysi	Aphis fabae
Goldenchain Tree -- see Laburnum	Myzus persicae
anagyroides	Helichrysum bracteatum (Strawflower)
Goldenrod -- see Solidago	Acyrtosiphon solani
Gooseberry -- see Grossularia	Brachycaudus helichrysi
Goosefoot -- see Chenopodium	Helleborus sp. (Hellebore)
Grossularia sp. (Wild Gooseberry)	Aphis sp.
Aphis ribigillettei	Hemlock -- see Tsuga
Grasses	Heracleum lanatum (Common cowparsnip)
Macrosiphum avenae	Aphis helianthi
Grass Roots	Aphis heraclella
Forda formicaria	Cavariella essigi
Forda marginata	Hyadaphis foeniculi
Grindelia sp. (Gumweed)	Hesperis matronalis (White Dame's
Grindelia stricta (Gumweed)	Rocket)
Amphorophora grindeliae	Neomyzus circumflexus
	Rhopalosiphoninus tupella



Hibiscus esculentis (Okra)	Iberis sp. (Candytuft, Perennial)
Acyrtosiphon solani	Macrosiphum euphorbiae
Macrosiphum euphorbiae	
Hieracium albiflorum	Ilex sp. (Holly)
(White Hawkweed)	Acyrtosiphon solani
Macrosiphum euphorbiae	Myzus ornatus
Neonasonovia sp.	Impatiens leucacantha (not in SPN)
	Macrosiphum pallidum
Holly -- see Ilex	
Hollyhock -- see Althaea	Iris sp.
Honeysuckle -- see Lonicera	Dysaphis tulipae
	Macrosiphum euphorbiae
Hop -- see Humulus	Japanese Flowering Quince - see
	Chaenomeles japonica
Hop Clover -- see Trifolium	Jerusalem Cherry -- see Solanum
agrarium	pseudocapsicum
Horkelia fusca (not in SPN)	Juglans sp. (Walnut)
? Chaetosiphum fragaefolii	Chromaphis jugandicola
	Monelliopsis nigropunctata
Hordeum vulgare (Barley)	Panaphis juglandis
Macrosiphum avenae	
Metopolophium dirhodum	Juglans nigra (Black Walnut)
Rhopalosiphum maidis	Monelliopsis caryae
Schizaphis graminum	
Horsebean -- see Vicia faba equina	Juglans regia (English Walnut)
	Chromaphis juglandicola
Horsebrush -- see Tetradimia	Juniperus sp. (Juniper)
	? Cinara juniperia
Humulus lupulus (Hop)	Cinara juniperi
Acyrtosiphon pisum	Cinara sibericae
Macrosiphum euphorbiae	
Phorodon humuli	Juniperus sabina var. fastigata
	? Cinara juniperi
Hungarian Pea -- see Pisum sp.	Cinara siberica
Hydrophyllum tenuipes (Waterleaf)	Juniperus occidentalis (Sierra
Aphis sp.	Juniper)
	Cinara rubicunda
Hypericum perforatum	
(St. Johnswort)	Kale -- see Brassica oleracea
Aphis oenotherae	(acephala) var. viridis
Hypochoeris radicata (Spotted	Laburnum sp.
Catsear)	Aphis craccivora
? Macrosiphum euphorbiae	
	Laburnum (vulgare) anagyroides
	(Goldenchain Tree)
	Aphis craccivora





Laburnum watereri	Leptotaenia multifida
Aphid craccivora	Aphis heraclella
Lactuca sp. (Lettuce)	Lettuce -- see Lactuca
Nasonovia lactucae	
Pemphigus populitransversus	Ligusticum apiifolium
	Cavariella aegopodii
Lactuca sp. (Wild Lettuce)	Cavariella capreae
Macrosiphum euphorbiae	
Nasonovia lactucae	Ligusticum grayi (Privet)
Pemphigus bursarius	Aphis helianthi
Pemphigus populitransversus	
Lactuca sativa (Garden Lettuce)	Lilium sp. (Lily)
Acythosiphon lactucae	Aphis gossypii
Acyrtosiphon solani	Rhopalosiphum nymphaeae
? Pemphigus bursarius	
Lactuca serriola (Prickly Lettuce)	Lilium sp. (Calla Lily)
Dactynotus ambrosiae	Neomyzus circumflexus
Macrosiphum euphorbiae	Lilium sp. (Craft Lily)
	Myzus persicae
Lambsquarter -- see Chenopodium	
Larch -- see Larix	Lilium sp. (Wild Lily)
	Macrosiphum scoliopi
Larkspur -- see Delphinium	Lilium formosanum (Formosa Lily)
	Macrosiphum scoliopi
Larix occidentalis (Western Larch)	Lilium longiflorum (Easter Lily)
Cinara laricifoliae	Macrosiphum scoliopi
	Myzus persicae
Lathyrus japonicus (maritimus)	
(Maritime Peavine)	Lilium washingtonianum
Macrosiphum creelii	Neomyzus circumflexus
Lathyrus litteralis (Beach Peavine)	Linden -- see Tilia
Macrosiphum creelii	
Lathyrus maritimus	Linnaea borealis americana
Macrosiphum creelii	(American Turnflower)
	Masonaphis simpsoni
Lathyrus odoratus (Sweet Pea)	Lithocarpus densiflorus (Tanoak)
Acyrtosiphon pisum	Myzocallis pasaniae
Laurestinus sp.	Lithospermum ruderae
Aphis spiraeola	(Wayside Gromwell)
	Aphis lithospermi
Laurus sp.	
Wahlgreniella nervata	Locoweed -- see Astragalus
Lemna sp. (Duckweed)	Locust, Black -- see Robinia
Rhopalosiphum nymphaeae	





Loganberry -- see <i>Rubus loganobaccus</i>	Mallow -- see <i>Malva</i>
<i>Lolium perenne</i> (Perennial Ryegrass) ? Aphid	<i>Malus</i> sp. (Hopa Apple) <i>Aphis pomi</i>
<i>Lomatium triternatum</i> (Nineleaf Lomatium) <i>Aphis heraclella</i>	<i>Malus fasca</i> (Oregon Crabapple) <i>Eriosoma lanigerum</i>
<i>Lonas inodora</i> (African Daisy) <i>Aphis</i> sp. <i>Myzus persicae</i>	<i>Malus ioenensis</i> var. plena (Bechtel's Crab) <i>Aphis pomi</i>
<i>Lonicera</i> sp. (Honeysuckle) <i>Hyadaphis foeniculi</i> <i>Liosomaphis berberidis</i> <i>Macrosiphum euphorbiae</i>	<i>Malus pumila</i> (Apple) <i>Aphis pomi</i> <i>Dysaphis plantaginea</i> <i>Eriosoma lanigerum</i> <i>Rhopalosiphum fitchii</i>
<i>Lonicera ciliosa</i> <i>Hyadaphis foeniculi</i>	<i>Malva</i> sp. (Mallow) <i>Aphis craccivora</i> <i>Macrosiphum euphorbiae</i>
<i>Lonicera involucrata</i> (Bearberry Honeysuckle) <i>Amphorophora bartholomewi</i> <i>Kakimia canadensis</i> <i>Rhopalosiphum grabhami</i>	<i>Malva parviflora</i> (Little Mallow) <i>Myzus persicae</i>
<i>Lotus corniculatus</i> (Birdsfoot Deervetch) <i>Macrosiphum</i> sp.	<i>Malva rotundifolia</i> <i>Myzus persicae</i>
<i>Lotus</i> sp. (Birdsfoot Trefoil) <i>Acyrtosiphon pisum</i>	Mangel -- see <i>Beta vulgaris</i> var.
<i>Lupinus</i> sp. (Lupine) <i>Macrosiphum albifrons</i>	Manzanita -- see <i>Arctostaphylos</i>
<i>Lupinus polyphyllus</i> (Russel's Hybrid) ? Aphid	Maple -- see <i>Acer</i>
<i>Lycopersicon esculentum</i> (Tomato) <i>Acyrtosiphon solani</i> <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i>	Marigold -- see <i>Tagetes</i>
<i>Madrone</i> -- see <i>Arbutus</i>	<i>Medicago hispida</i> (Burclover) <i>Acyrtosiphon pisum</i>
<i>Magnolia</i> sp. <i>Acyrtosiphon solani</i>	<i>Medicago sativa</i> (Alfalfa) <i>Acyrtosiphon pisum</i> <i>Aphis craccivora</i> <i>Macrosiphum creelii</i> <i>Therioaphis trifolii</i>
<i>Mahonia aquifolium</i> (Oregongrape) <i>Liosomaphis berberidis</i>	Mayweed -- see <i>Anthemis cotula</i>
	<i>Megarrhiza oregana</i> (Oregon Bigroot) <i>Macrosiphum</i> sp.



Melilotus alba (White Sweet Clover)	Nicotiana quadrivalvis
Acyrtosiphon pisum	Macrosiphum euphorbiae
Aphis craccivora	
	Nightshade -- see Solanum dulcamara
Mentha sp. (Mint)	
Brachycaudus maidiradicis	Ninebark -- see Physocarpus
Ovatus crataegarius	
	Nymphaea sp. (Waterlily)
Mentzelia albicaulis (Stickleaf)	Rhopalosiphum nymphaeae
Macrosiphum euphorbiae	
Macrosiphum mentzeliae	Oak -- see Quercus
Mentzelia dispersa (Stickleaf)	Oat -- see Avena sativa
Aphid	
	Oatgrass, Velvet -- see
Mertensia sp. (Bluebells)	Arrhenathemum
Brachycaudus helichrysi	
Macrosiphum mertensiae	Oenothera sarmentosa (Pacific
	Waterdropwort) or Evening
Milkweed -- see Asclepias	Primrose
	Cavariella aegopodii
Mimulus guttatus	
(Common Monkey Flower)	Oenothera biennis (Common
Aphis sp.	Evening Primrose)
	Aphis oestlundii
Mint -- see Mentha	
	Okra -- see Hibiscus esculentis
Mockorange -- see Philadelphus	
	Orchardgrass -- see Dactylis
Monkeyflower -- see Mimulus	
	Oregon Bigroot -- see Megarrhiza
Moss	
Rhopalosiphum sp.	Oregon Grape -- see Mahonia aquifolium
Mountain Ash European -- see	Osmaronia cerasiformis (Osoberry or
Sorbus aucuparia	Indian Plum)
Mugwort -- see Artemisia vulgaris	Osmorhiza chilensis (Sweetroot)
	Macrosiphum euphorbiae
Mustard -- see Brassica sp.	
	Osoberry -- see Osmaronia
Narcissus sp.	
Myzus persicae	Osyedaisy -- see Chrysanthemum
Nasturtium officinale (Watercress)	Oysterplant -- see Tragapogon
Neomyzus circumflexus	
Myzus langei	Paeonia sp. (Peony)
	Aphis fabae
Nettle -- see Urtica	
	Pakchoi -- see Brassica chinensis
Nicotiana sp. (Tobacco)	
Macrosiphum euphorbiae	Pansy - see Viola



Papaver sp.	Phragmites communis (Common Reed)
Aphis sp.	Hylaopterus pruni
Papaver somniferum (Opium Poppy)	Physalis sp. (Groundcherry)
Aphis fabae	Myzus persicae
Parsnip -- see Pastinaca sativa	Physocarpus capitatus (Pacific Ninebark)
Pastinaca sativa (Garden Parsnip)	Aphis neilliae
Acyrtosiphon solani	
Aphis sp.	Picea sp. (Spruce)
	Cinara piceicola
Pastinaca pastinaca var.	
sylvestris (Wild Parsnip)	Picea abies (Norway Spruce)
Cavariella aegopodii	Cinara fornacula
Paul's Scarlet Thorne -- see	Picea pungens (Colorado Spruce)
Crataegus oxycantha var.	Cinara engelmanniensis
paulii	
	Picea sitchensis (Sitka Spruce)
Pea -- see Pisum	Elatobium abietinum
Pea, Hungarian -- see Pisum sp.	Pigweed -- see Amaranthus
Peach -- see Prunus persica	Pinus sp. (Pine)
	Cinara medispinosa
Pear -- see Pyrus communis	Cinara oregonensis
	Cinara pinea
Peashrub -- see Caragana	
	Pinus albicaulis (Whitebark Pine)
Pennycress -- see Thlaspi arvensis	Cinara anzai
	Cinara inscripta
Peony -- see Paeonia	Cinara oregona
	Essigella gillettei
Pepper, Red -- see Capsicum	Essigella hoernerii
	Essigella oregonensis
Perideridia (Carum) parishii	
(not in SPN)	Pinus contorta (Shore Pine)
Hyadaphis foeniculi	Cinara brevispinosa
	Cinara curvipes
Periwinkle -- see Vinca	Cinara medispinosa
	Schizolachnus sp.
Phaseolus vulgaris (String Bean)	Schizolachnus pineti
Aphis craccivora	
Aphis fabae	Pinus monticola (Western White Pine)
Aphis viburni	Cinara ferrisi
Macrosiphum euphorbiae	Cinara hirsuta
Neoceruraphis viburnicola	
Myzus persicae	
Rhopalosiphoninus latisiphon	
Philadelphus sp. (mockorange)	
Aphis fabae	





- Pinus mughus* (Mugho Pine or Swiss Mountain Pine)  
*Cinara pinea*  
*Schizolachnus* sp. near *pineti*  
*Schizolachnus pineti*
- Pinus ponderosa* (Ponderosa Pine)  
*Cinara americana*  
*Cinara curvipes*  
*Cinara oregonensis*  
*Cinara ponderosae*  
*Cinara schwartzii*  
*Essigella californica*  
*Schizolachnus curvispinosus*  
*Schizolachnus piniradiatae*
- Pinus sylvestris* (Scotch Pine)  
*Cinara medispinosa*  
*Cinara pinea*  
*Schizolachnus pineti*  
*Schizolachnus rileyi*
- Pisum sativum* (Garden Pea)  
*Acyrtosiphon pisum*
- Pisum* sp. (Hungarian Pea)  
*Acyrtosiphon pisum*
- Pisum sativum arvense* (Field Pea or Winter Pea)  
*Acyrtosiphon pisum*  
*Macrosiphum creelii*
- Pittosporum tobira*  
*Aphis pomi*
- Plantago* sp. (Plantain)  
*Brachycaudus maidiradicis*
- Plum* -- see *Prunus*
- Plum*, Indian -- see *Osmaronia cerasiformis*
- Poa* sp. (Bluegrass)  
*Macrosiphum avenae*  
*Rhopalosiphum fitchii*
- Poa annua* (Annual Bluegrass)  
*Macrosiphum avenae*
- Poison Hemlock* -- see *Conium*
- Polygonum* sp. (Smartweed)  
*Capitophorus hippophoes*
- Polygonum persicaria* (Heart's-ease)  
*Capitophorus elaeagni* & *hippophoes*
- Polystichum munitum* (Western Swordfern)  
*Macrosiphum* sp.
- Poplar* -- see *Populus*
- Populus* sp. (Cottonwood)  
*Chaitophorus populifolii* subsp. *neglectus*
- Populus* sp. (Poplar)  
*Chaitophorus populifoliae*  
*Pemphigus populicaulis*  
*Pemphigus populimonilis*  
*Pemphigus populitransversus*  
*Pterocomma bicolor*
- Populus fremontii macrodisca* (Silver City Poplar)  
*Pemphigus populicaulis*
- Populus tremuloides* (Aspen)  
*Periphyllus populicola*  
*Ptrecomma populifoliae*
- Populus trichocarpa* (California Poplar)  
*Chaitophorus populifolii*  
*Pemphigus populicaulis*  
*Pemphigus populivenae*  
*Pterocomma bicolor*  
*Pterocomma populifoliae*  
*Thecabius populimonilis*
- Poppy*, California -- see *Papaver*
- Poppy*, Opium -- see *Papaver*
- Potato* -- see *Solanum tuberosum*
- Potentilla* sp. (Cinquefoil)  
*Chaetosiphon fragaefolii*  
? *Macrosiphum potentillae*



- Potentilla anserina*  
 (Silverweed Cinquefoil)  
*Chaetosiphon fragaefolii*
- Potentilla palustris*  
 (Marsh Cinquefoil)  
*Macrosiphum euphorbiae*
- Primula* sp. (Primrose)  
*Acyrtosiphon porosum*  
*Acyrtosiphon solani*  
*Wahlgreniella nervata*
- Privet -- see *Ligustrum*
- Prune -- see *Prunus*
- Prunus* sp. (Prune)  
*Rhopalosiphum padi*
- Prunus* sp. (Cherry)  
*Aphis cerasifoliae*  
*Myzus cerasi*  
*Rhopalosiphum cerasifoliae*
- Prunus* sp. (Kwazan Cherry)  
*Myzus cerasi*
- Prunus* sp. (Plum)  
*Brachycaudus cardui*  
*Brachycaudus helichrysi*  
*Hyalopterus pruni*  
*Phorodon humuli*  
*Rhopalosiphum padi*
- Prunus* sp. (Prune)  
*Acyrtosiphon solani*  
*Brachycaudus cardui*  
*Hysteroneura setariae*  
*Myzus persicae*  
*Pemphigus monophagus* or *tartarus*  
*Phorodon humuli*
- Prunus americana*  
*Hyalopterus pruni*  
*Myzus persicae*
- Prunus armeniaca* (Apricot)  
*Hyalopterus pruni*  
*Phorodon humuli*  
*Rhopalosiphum fitchii*  
*Rhopalosiphum nymphaeae*  
*Roepkea bakeri*
- Prunus blereiana*  
*Phorodon humuli*
- Prunus emarginata* (Bitter Cherry)  
*Hyalopterus pruni*  
*Myzus cerasi*  
*Rhopalosiphum nymphaeae*
- Prunus demissa virginiana*  
 (Common Chokecherry)  
*Aphis cerasifoliae*  
*Macrosiphum euphorbiae*  
*Rhopalosiphum fitchii*
- Prunus mahaleb*  
*Aphis medicaginis*
- Prunus persica* (Peach)  
*Brachycaudus persicicola*  
*Brachycaudus helichrysi*  
*Myzus persicae*  
*Rhopalosiphum nymphaeae*  
*Roepkea bakeri*
- Prunus subcaudata* (Klamath Plum)  
*Brachycaudus cardui*  
*Brachycaudus helichrysi*  
*Macrosiphum euphorbiae*  
*Rhopalosiphum padi*  
 ? *Rhopalosiphum scirpifolii*  
*Roepkea bakeri*  
*Rhopalosiphum fitchii*  
*Rhopalosiphum nymphaeae*
- Prunus pissardi* var. *vesuvius*  
*Phorodon humuli*  
*Rhopalosiphum nymphaeae*
- Pseudotsuga manziesii*  
*Rhizomaria piceae*
- Pseudotsuga taxifolia* (Douglas Fir)  
*Cinara dubia*  
*Cinara pseudotaxifoliae*  
*Cinara pseudotsugae*  
*Essigella wilsoni*  
*Mindarus abietinum*  
*Prociphilus americana*
- Pteridium aquilinum* (Western Bracken)  
*Macrosiphum pteridis*



- Purple Spike  
? *Macrosiphum euphorbiae*
- Pyrus* sp. (Pear)  
*Acyrtosiphon solani*  
*Aphis fabae*  
*Aphis pomi*  
*Dysaphis plantaginea*  
*Eriosoma pyricola*  
*Macrosiphum euphorbiae*  
*Myzus persicae*  
*Rhopalosiphum fitchii*  
*Rhopalosiphum enigmae*  
*Rhopalosiphum splendens*  
*Wahlgreniella nervata*
- Pyrus* sp. (Anjou Pear)  
*Acyrtosiphum macrosiphum*  
*Fimbriaphis gentneri*
- Pyrus* sp.  
*Fimbriaphis gentneri*  
*Rhopalosiphum padi*
- Pyrus* sp. (Comice Pear)  
*Macrosiphum euphorbiae*
- Pyrus diversifolia* -- see *Malus fusca*
- Quercus* sp. (Oak)  
*Myzocallis discolor*  
*Tuberculoides annulata*  
*Vacuna californica*
- Quercus alba* (White Oak)  
*Prociphilus brumeliae*
- Quercus californica*  
*Tuberculoides maureri*
- Quercus chrysolepis* (Goldencup Oak  
or Canary Live Oak)  
*Macrosiphum euphorbiae*  
*Myzocallis walshii*
- Quercus garryana* (Oregon White Oak)  
*Myzocallis californicus*  
*Stegophylla essig*  
*Stegophylla quercifoliae*  
*Tuberculoides maureri*  
*Vacuna californica*
- Quercus kelloggii*  
(California Black Oak)  
*Myzocallis walshii*  
*Thelaxes californica*
- Quercus rubra* (Red Oak)  
*Prociphilus brumeliae*
- Rabbitbrush -- see *Chrysothamnus*
- Ranunculus aquatilis*  
(Watercrowfoot Buttercup)  
*Rhopalosiphum nymphaeae*
- Ranunculus repens* (Creeping  
Buttercup)  
? *Prociphyllus* sp. *Acyrtosiphon solani*
- Radish -- see *Raphanus*
- Raphanus sativa* (Garden Radish)  
*Ga Cavariella aegopodii*  
*Hyadaphis pseudobrassicae*  
*Myzus persicae*
- Raspberry -- see *Rubus*
- Redpepper -- see *Capsicum frutescens*
- Reed -- see *Phragmites*
- Rhamnus purshiana eascara*  
(Cascara Buckthorn)  
*Aphis* sp.  
*Macrosiphum rhamni*
- Rheum rhaponticum* (Rhubarb)  
*Acyrtosiphon solani*  
*Macrosiphum euphorbiae*
- Rhubard -- see *Rheum*
- Rhododendron* sp.  
*Wahlgreniella nervata*
- Rhododendron albiflorum*  
(Cascades Azalea)  
*Macrosiphum scoliopi*





Rhododendron macrophyllum (Californicum) Coast Rhododendron Macrosiphum rhodendri	Rubus leucodermis (Whitebark Raspberry) Aphis rubifolii
Ribes sp. (Currant, Wild) Aphis sp. Aphis neomexicana Aphis varians Cryptomyzus ribis Kakimia cynosbati	Rubus loganobaccus (Loganberry) Nasonovia lactucaae
Ribes cereum (Wax Currant) Aphis ribigillettei	Rubus macropetalus (Trailing Blackberry) Amphorophora agathonica
Ribes sanguineum (Winter Currant) Kakimia sp.	Rubus odoratus (Thimbleberry) Macrosiphum sp.
Robinia sp. (Locust) Aphis craccivora	Rubus parviflorus (Western Thimbleberry) Amphorophora agathonica Aphhorophora rubicola Macrosiphum sp.
Robinia pseudoaccacia (Black Locust) Aphis craccivora	Rubus procera (Himalaya Blackberry) Amphorophora agathonica Amphorophora tiguatensa Aphis rubifolii Myzus persicae
Rosa sp. (Rose) Aphis fabae Chaetosiphon fragaefolii Macrosiphum auaphorbiae Macrosiphum rosae Pterochlorus rosae Wahlgreniella nervata	Rubus thyrsanthus -- see R. procera
Rosa eleganteria (rubiginosa) (Sweetbriar Rose) Chaetosiphon frageifolii Chaetosiphon tetraarhodus	Rumex sp. (Dock) Aphis rumicis Myzus persicae
Rosa rubiginosa -- see Rosa eleganteria	Rumex crispus (Curly Dock) Aphis rumicis
Rubus sp. (Wild Blackberry) Amphorophora agathonica Amphorophora rubicumberlandi	Rumex obtusifolius (Broad-leaved Dock) Aphis rumicis
Rubus sp. (Raspberry) Amphorophora agathonica Amphorophora sensoriata Macrosiphum harpagorubus	Russian Olive -- see Elaeagnus
Rubus laciniatus Macrosiphum rubiellum harpagorubus	Ryegrass -- see Lolium
	Sage -- see Salvia
	Sagebrush -- see Artemisia
	Saggitaria sp. (Arrowhead) Rhopalosiphum nymphaeae





- Sagittaria latifolia*  
 (Common Arrowhead)  
*Rhopalosiphum nymphaeae*
- Salix* sp. (Willow)  
*Aphis farinosa*  
*Chaitophorus populellus*  
*Chaitophorus salicicola*  
*Macrosiphum californicum*  
*Pterocomma bicolor*  
*Pterocomma flocculosum*  
*Pterocomma salicis*  
*Pterocomma smithiae*  
*Synodobius macrostachyae*
- Salix babylonica*  
 (Weeping Willow)  
*Pterocomma salicis*  
*Pterocomma smithiae*  
*Pterocomma populifoliae*  
*Tuberolachnus salignus*
- Salsify -- see *Tragopogon*
- Saltbrush -- see *Atriplex*
- Salvia* sp. (Sage)  
*Macrosiphum canadensis*  
*Macrosiphum* sp.
- Sambucus* sp. (Elderberry or Elder)  
*Macrosiphum* sp.  
*Macrosiphum staneyi*  
*Myzus* sp.
- Sambucus callicarpa* (Pacific Red Elder)  
*Aphis sambucifoliae*
- Sambucus cerulea* (Blueberry Elder)  
*Aphis ambucifoliae*
- Sambucus racemosa* (European Red Elder)  
*Acyrtosiphon solani*  
*Macrosiphum stanleyi*
- Sanguisorba* sp. (Burnet)  
*Acyrtosiphon solani*
- Scotch Broom -- see *Cytiscus*
- Scrophularia lanceolata*  
 (Lanceleaf Figwort)  
*Macrosiphum* sp.
- Sedge -- see *Carex*
- Senecio cruenta* (Common Cineraria)  
*Acyrtosiphon solani*  
*Myzus persicae*
- Senecio integerrima*  
 (Lambstongue Groundsel)  
*Brachycaudus helichrysi*
- Senecio sylvaticus*  
 (Woodland Groundsel)  
*Brachycaudus helichrysi*
- Senecio triangularis*  
 (Arrowleaf Groundsel)  
*Aphis lugentis*
- Senecio vulgaris* (Common Groundsel)  
*Brachycaudus cardui*  
*Brachycaudus helichrysi*
- Serophidaria lanceolata*  
 (not in SPN)  
*Macrosiphum euphorbiae*
- Serviceberry -- see *Amelanchier*
- Shadbush -- see *Amelanchier*
- Shamrock -- see *Trifolium dubium*
- Shepardspurse -- see *Capsella*
- Sisymbrium altissimum*  
 (Tumblemustard)  
*Hyadaphis pseudobrassicae*
- Sisyrinchium idahoensis*  
 (Idaho Blue-eyes Grass)  
*Macrosiphum euphorbiae*
- Smartweed -- see *Polygonum*
- Snapdragon -- see *Antirrhinum*
- Sneezeweed -- see *Helenium autumnale*



Snowballbush -- see <i>Viburnum opulus</i>	<i>Solidago</i> sp. (Goldenrod) <i>Brachycaudus helichrysi</i> <i>Dactynotus ambrosiae</i> <i>Dactynotus rudbeckiae</i>
Snowberry -- see <i>Symphoricarpos</i>	
<i>Solanum</i> sp. (Annual Nightshade) <i>Macrosiphum euphorbiae</i>	<i>Solidago elongata</i> (Creek Goldenrod) <i>Dactynotusa ambrosiae</i>
<i>Solanum dulcamara</i> (Bitter Nightshade) <i>Myzus persicae</i>	<i>Sonchus</i> sp. (Sowthistle) <i>Nasonovia lactucae</i>
<i>Solanum melogena</i> (Eggplant) <i>Acyrtosiphon solani</i> <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i>	<i>Sonchus asper</i> (Spiny Sowthistle) <i>Macrosiphum euphorbiae</i> <i>Nasonovia lactucae</i>
<i>Solanum nigrum</i> (Black Nightshade) <i>Acyrtosiphon solani</i> <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i>	<i>Sonchus oleraceus</i> (Common Sowthistle) <i>Aphis fabae</i> <i>Dactynotus ambrosiae</i> <i>Macrosiphum euphorbiae</i> <i>Myzus persicae</i> <i>Nasonovia lactucae</i>
<i>Solanum nigrum</i> var. <i>villosum</i> (var. not in SPN) (see <i>Solanum sarrachoides</i> )	<i>Sorbus aucuparia</i> (European Mountain Ash) <i>Aphis pomi</i> <i>Macrosiphum euphorbiae</i>
<i>Solanum pseudocapsicum</i> (Jerusalem Cherry) <i>Metapolophium dirhodum</i> <i>Myzus persicae</i>	<i>Solanum dulcamara</i> (Bitter Nightshade) <i>Myzus persicae</i>
<i>Solanum sarrachoides</i> <i>Brevicoryne brassicae</i>	Sowthistle -- see <i>Sonchus</i>
<i>Solanum tuberosum</i> (Potato) <i>Acyrtosiphon pisum</i> <i>Acyrtosiphon solani</i> <i>Amphorophora arnicae</i> <i>Aphis craccivora</i> <i>Aphis fabae</i> <i>Aphis gossypii</i> <i>Aphis nasturtii</i> <i>Brachycaudus cardui</i> <i>Brachycaudus helichrysi</i> <i>Macrosiphum euphorbiae</i> <i>Myzus hieracii</i> <i>Myzus persicae</i> <i>Nasonovia ribisnigri</i> <i>Rhopalosiphoninus latysiphon</i> <i>Ropkea bakeri</i>	Soybean -- see <i>Glycine soja</i>
	Spanishneedle -- see <i>Yucca</i>
	<i>Spiraea</i> sp. <i>Aphis spiraeicola</i>
	<i>Spiraea cantoniensis</i> ( <i>reevesiana</i> ) (Reeves <i>Spiraea</i> ) <i>Aphis pomi</i>
	<i>Spiraea douglasii</i> (Douglas <i>Spiraea</i> ) <i>Masonaphis spiraeae</i>



Spiraea tinus (Laurestinus Spiraea) Aphis spiraecola	Symphoricarpos albus (racemosus) (Common Snowberry) Aphis pulverulens Apthargelia symphoricarpi Brevicoryne symphoricarpi Hyadaphis foeniculi
Spiraea vanhouttei Aphis spiraecola	
Spiraea bumalda Anthony Watterer Aphis spiraecola	Tagetes sp. (Marigold) Myzus persicae
Spiraea thunbergii	Tanoak -- see Lithocarpus
Spruce -- see Picea	Tansymustard -- see Descurainia
Squash -- see Cucurbita maxima	Taraxacum sp. (Dandelion) Bactynotus taraxaci
Stachys ciliata (Oregon Betony) Cryptomyzus ribis	Taraxacum officinalis (Common Dandelion) Acyrtosiphon solani Dactynotus taraxaci Macrosiphum euphorbiae
Stellaria media (Common Chickweed) Myzus persicae	
Stickleaf -- see Mentzelia	Teasel -- see Dipsacus
St. Johnswort -- see Hypericum	Tetradymia canescens (Gray Horsebrush) Aphis tetradymia
Strawberry -- see Fragaria	
Strelitzia sp. (Bird-of-Paradise Flower) Rhopalosiphum fitchii	Thermopsis montana venosa (gracilis) (Shasta Thermopsis) Macrosiphum albifrons
Sugarbeet -- see Beta saccharifera	Thimbleberry -- see Rubus odoratus
Sunflower -- see Helianthus	Thistle -- see Cirsium
Sweet Pea -- see Lathyrus odoratus	Thistle, Elk -- see Cirsium foliosum
Sweetroot -- see Osmorhiza	Thlaspi arvense (Pennycress) Hyadaphis pseudobrassicae
Swiss Chard -- see Beta vulgaris cicala	Thuja sp. (Arborvitae) Cinara tujaefilina Cinara winonae
Swordfern -- see Polystichum	
Symphoricarpos sp. (Snowberry) Amphicercidus pulverulens Brevicoryne symphoricarpi	Tilia sp. (Linden) Eucalipteria tiliae





<i>Tilia americana</i> (American Linden)	<i>Triticum sativum</i> (Wheat)
<i>Eucalipterus tiliae</i>	<i>Aphis craccivora</i> (? Stray)
Toadstook	<i>Macrosiphum avenae</i>
? <i>Rhopalomyzus poae</i>	<i>Metapolophium dirhodum</i>
Tobacco -- see <i>Nicotiana</i>	<i>Rhopalosiphum fitchii</i>
	<i>Rhopalosiphum padi</i>
	<i>Schizaphis graminum</i>
<i>Tolmie menziesii</i>	<i>Tsuga</i> sp. (Hemlock)
<i>Amphorophora tolmae</i>	<i>Cinara tsugae</i>
Tomato -- see <i>Lycopersicon</i>	<i>Tsuga mertensiana</i>
Touch-me-Not -- see <i>Impatiens</i>	(Mountain Hemlock)
	<i>Cinara</i> sp.
<i>Tragopogon porrifolius</i>	<i>Cinara wahsugae</i>
(Oysterplant or Salsify)	<i>Tulipa</i> sp.
<i>Macrosiphum euphorbiae</i>	<i>Acyrthosiphon solani</i>
<i>Trifolium</i> sp. (Clover)	<i>Aphis fabae</i>
<i>Roepkea bakeri</i>	<i>Dysaphis tulipae</i>
<i>Trifolium agrarium</i>	<i>Macrosiphum euphorbiae</i>
(Hop Clover)	<i>Macrosiphum tulipae</i>
<i>Acyrthosiphon pisum</i>	<i>Tumblemustard</i> -- see <i>Sisymbrium</i>
<i>Trifolium dubium</i>	<i>Turnip</i> -- see <i>Brassica rapa</i>
(Shamrock or Suckling Clover)	<i>Twinflower</i> -- see <i>Linnaea</i>
<i>Acyrthosiphon pisum</i>	<i>Typha latifolia</i> (Common Cattail)
<i>Trifolium hybridum</i>	<i>Macrosiphum avenae</i>
(Alsike Clover)	<i>Ulmus</i> sp. (Elm)
<i>Acyrthosiphon pisum</i>	<i>Eriosoma americanum</i>
<i>Roepkea bakeri</i>	<i>Eriosoma lanigerum</i>
<i>Trifolium incarnatum</i> var. <i>elatus</i>	<i>Tinocallis platani</i>
(Crimson Clover)	<i>Tinocallis ulmifolii</i>
<i>Acyrthosiphon pisum</i>	<i>Ulmus americana</i> (American Elm)
<i>Aphis craccivora</i>	<i>Eriosoma americana</i>
<i>Trifolium officinale</i>	<i>Eriosoma lanigerum</i>
(Yellow Sweetclover)	<i>Myzocallis elegans</i>
<i>Acyrthosiphon pisum</i>	<i>Tinocallis platani</i>
<i>Therioaphis riehmi</i>	<i>Tinocallis ulmifolii</i>
<i>Trifolium pratense</i>	<i>Ulmus campestris</i>
(Red Clover)	<i>Schizolachnus rileyi</i>
<i>Acyrthosiphon pisum</i>	
<i>Roepkea bakeri</i>	
<i>Trifolium repens</i> forma <i>gigantea</i>	
(Ladino Clover)	
<i>Acyrthosiphon pisum</i>	



Ulmus carpinifolia suberosa (Corkbark Elm) Eriosoma lanigerum Eriosoma ulmi or E. rileyi Schizoneura rileyi or S. ulmi	Vicia sp. (Vetch) Acyrtosiphon pisum Macrosiphum creelii
Urtica sp. (Nettle) Macrosiphum euphorbiae	Vicia americana (American Vetch) Macrosiphum creelii
Urtica holosericea (Nettle) Acyrtosiphon pisum Aphis craccivora Macrosiphum euphorbiae Microlophium carnosum	Vicia faba equina (Horsebean) Aphis fabae
Urtica lyalli (Lyal Nettle) Aphis fabae Macrosiphum sp.	Vicia sativa (Common Vetch) Acyrtosiphon pisum
Valeriana sp. Macrosiphum euphorbiae	Vicia villosa (Hairy Vetch) Acyrtosiphon pisum
Valeriana sitchensis (Sitka Valerian) Aphis fabae	Vinca minor (Common Periwinkle) Acyrtosiphon solani
Veratrum viride (American False Hellebore) Aphis coweni Aphis ? veratri	Viola odorata (Violet) Rhopalosiphoninus latysiphon
Vetch Common -- see Vicia sativa	Viola tricolor var. hortensis (Pansy) Acyrtosiphon solani Myzus persicae Rhopalosiphoninus latysiphon
Vetch -- see Vicia	Walnut -- see Juglans
Vetch, Hairy -- see Vicia villosa	Watercress -- see Nasturtium officinale
Viburnum carlesi (Korean Spice Viburnum) Ceruraphis eriophori	Watercrowfoot -- Ranunculus aquatilis
Viburnum ellipticum (Oregon Viburnum) Neoceruraphis viburnicola	Waterdropwort -- see Oenanthe
Viburnum opulus (Snowball Bush) Aphis fabae Neoceruraphis virburnicola	Waterlily -- see Nymphaea
Viburnum triobum (American Cranberry bush Viburnum) Neoceruraphis viburnicola	Watershield -- see Bresinia
	Wheat -- see Triticum sativum
	Wheatgrass -- see Agropyron
	Willow -- see Salix
	Willowweed -- see Epilobium adaenocaulum
	Xerophyllum tenas (Common Beargrass) Aphis helianthi



Yarrow -- see Achillea

Yucca sp. (Spanish Needle)  
Aphis fabae

Zea mays var. saccharata  
(Sweet Corn)  
Rhopalosiphum maidis  
Rhopalosiphum padi

Zigadenus venenosus  
Macrosiphum klowanepus

Zinnia sp.  
Aphis gossypii  
Myzus persicae











